

## **Contents**

About Us

Design 5

Manufacturing 6

Sustainability 7

### **Products**

8

#### **Play Panels**

- 9 Sensory
- 11 Inclusive
- 13 Tactile
- 14 Puzzle
- 16 Game
- 19 Role Play
- 21 Mirror and Dome
- 24 Educational
- 26 Science
- 27 Art and Craft
- 28 Numeracy
- 29 Literacy
- 30 Language
- 30 Transportation

#### **Musical Products**

- 33 Musical Panels
- 34 Rock Band
- 35 Eco-Music
- 36 Compositions
- 38 Virtuoso
- **40 Percussion Inserts**
- 41 Components
- 42 PlayTronic Musical Panels
- 43 RotoGen Musical Panels

#### **RotoGen Electronic**

- 45 Agility
- 46 Games and Audio

#### **PlayTronic**

- 48 Games and Audio
- 50 Indoor Electronic

#### **Panel Inserts**

- **52 Circular Inserts**
- **54 Rotor Inserts**
- 55 Other Inserts
- 56 RotoGen Inserts
- 58 PlayTronic Inserts
- 60 Mini Circular Inserts
- 62 Mini Rotor Inserts
- 62 Other Mini Inserts

#### **Play Equipment**

- 64 Activity Play
- **67 Activity Stations**
- 70 Totems
- 72 Dens, Huts and Houses
- 75 Farmyard Play
- 76 Trains and Carriages
- 77 Play Ships and Boats
- 79 Sand and Water Play

#### **Fun Trails**

- 81 Trail Sets
- 82 Modules

#### Multi-Play

- 84 Tower Systems
- 86 Modules

#### **Tunnels**

- 89 Crawl Through Tunnels
- 91 Buried Tunnels

#### **Playground Springers**

- 93 Springers
- 96 Seesaws
- 96 Stand On

#### **Sport and Fitness**

- 98 Wall Targets and Ball Games
- 99 Fitness
- 101 Climbing and Traverse Walls

#### **Accessories and Components**

- 103 Accessories
- 105 Playground Components

#### **Furniture and Fencing**

- 108 Furniture and Fencing
- 109 Picnic Tables

### **Materials**

111

**Guarantees** 

114

## **About Us**

We are market leaders and specialists in the design and manufacture of products and components for play and leisure industries worldwide. We work exclusively with trade companies, providing fast and flexible services to meet the demands of a global market.



## A forward-thinking company with an eye for design and a passion for play



#### **Experts in Play Equipment Design**

We have a large in-house team of designers, engineers and programmers to enable a quick turnaround of new and re-engineered products and components. We can help make your existing designs production ready, design new bespoke products from scratch or customise our products to meet your specific requirements.



We embrace a culture of creativity and innovation, constantly striving to push the boundaries of playground design. Our team of experts collaborate to develop new and exciting concepts that inspire children's imagination and curiosity, fostering a sense of wonder and adventure in their playtime with stimulating and enriching play experiences.





#### **Large Range of Products**

We stock and manufacture to order a comprehensive range of products, from simple fencing pales to complex electronic products and everything in between. We have solutions for every type of play environment, from schools to large public parks, swimming pools and theme parks. Our products can even be found in airports, shopping centres and museums.



We maintain the highest standards of quality and safety in all our products. Each item undergoes rigorous testing and meets or exceeds industry standards and safety guidelines. We take pride in providing equipment that not only promotes child development but also ensures a secure and protected play environment.





#### **Fast and Reliable Service**

From our inception in 2001 we have always known that the industry demands speed and flexibility. We are extremely proud of our high levels of service throughout our design, communication, production and delivery. We provide a unique offering which cannot be matched.

#### **B2B Trade Suppliers Worldwide**

We supply to trade customers only, giving you the added security that we will not be approaching your customers. Customise our standard products to include your branding and colours, or work with us to design your own unique products in the market.

















## Design

Our success stems from the collective expertise of our highly skilled in-house team. With years of experience in design and manufacturing specifically tailored for the play and leisure industries, we bring a wealth of knowledge and creativity to every project.



#### **Your Products**

Our skilled team of designers can assist in making your products production ready. We streamline the design and manufacture into one process ensuring optimal product quality.



We offer an extensive selection of products and components. Our diverse range encompasses a wide variety of options, ensuring that we can cater to the unique needs and preferences of our customers.



#### **Customise**

We understand that individuality matters. That's why we offer a seamless customisation experience, allowing you to personalise our products according to your specific requirements. Whether it's modifying logos, text, shape or colour, we empower you to create a truly unique and distinctive solution.

#### **Bespoke**

We thrive on bringing your ideas to life. Our bespoke solutions offer you the opportunity to collaborate with our talented team, allowing us to design and create truly one-of-a-kind products tailored to your specific needs.





#### **Inclusive Design**

Inclusive playground equipment ensures that all playgrounds are accessible to everyone and that they cater for both able-bodied children and those with disabilities. This element of playground design is incredibly important to us and is something we focus on throughout our product design process.



## **Manufacturing**

We work with some of the largest and most respected playground companies in the world. Our passion is working with our customers to bring their ideas to life and creating great products and components that everyone can play with.

## Fast and efficient manufacturing, with over 24 years experience



#### **CNC Machining**

As well as a host of regular machinery we also have CNC machines with a bed capability of up to 1520x3050mm, which give us a consistent, fast, flexible and high quality output for our machined components.

#### **Electronics**

We have experience with motion and proximity sensors, sound replay, LED displays and lighting as well as solar and wind-up power generators. We develop our own PCBs using commercial grade heavy duty electronic components.





#### **Product Assembly**

We not only manufacture components for our customers, we also have full assembly and finishing departments within our organisation, enabling us to create finished products too.

#### Thermoforming

We are the innovators of large panel thermoforming for the play industry. We have a computer-controlled oven which is capable of forming anything from a small panel to a full sheet of HDPE.





#### **HDPE** Welding

We have various HDPE welding machines including an extrusion welder, suitable for welding HDPE up to 19mm thick, and an injection welder, suitable for joining thinner gauge materials, detail work and spot welding.

#### **Stock and Distribution**

We have an extensive range of HDPE sheet and materials in our warehouse at any one time, to accommodate our growing customers at home and around the world.



# Sustainability Commitment

Concern for the environment and promoting a broader sustainability agenda are integral to the team's activities and ongoing management of the organisation.







#### **Waste Reduction**

We have recycled 99% of all our HDPE waste material and off-cuts from the very formation of the company, and it is our policy to maintain this industry leading standard. In addition, our in-house design team ensure our products are optimised to best utilise materials and minimise waste.



We supply and utilise an extensive range of recycled materials. We've made it easy to identify these materials and their use in our products with our 'Eco' logo. This allows customers to easily identify and confidently specify sustainable products. This is becoming ever more important due to increasing government legislation, tendering criteria, and corporate responsibility targets.





#### **Recycling Policy**

We take pride in offering HDPE recycling services to our valued customers who are looking for a responsible way to dispose of their old or damaged HDPE panels. With our recycling services, we ensure that the HDPE material returned to us is recycled efficiently and effectively. This practice saves HDPE from landfill, allowing it to be reused to create new products.

#### Service Life

We design and manufacture our products to last. We use only the best and most durable materials for each application. Our ethos is to ensure our products provide year after year of play value in any setting. We're proud to have products still in service from our inception in 2001 that continue to provide fun and engaging experiences for children worldwide. Increasing service life is one of the most effective ways to reduce a product's environmental impact.









## **Sensory Play Panels**

Sensory Play Panels for the playground with moving parts can offer tactile, visual and audible stimulation ensuring they're fun and engaging for both able-bodied children and those with physical, mental and learning disabilities.

Play panels can be customised with your own logo and text, and the colour and size can also be changed to meet your specification.







#### **Dancing Discs**

Turn the rotating insert and watch in delight as the discs jingle, wobble and twirl down the bars, creating a captivating visual and auditory experience.



#### **Sensory Fidget**

Engage the touch, sight and sound senses to focus inquisitive fingers and minds.



**Sensory Texture Turtle** 

Feel the different textured shell segments and raised braille dots with hands and fingers.



Sensory

Stimulate the touch, sight and sound senses with a myriad of interactive elements.



**Spiral Spin** 

Spin the disc to create a fun visual effect. Look through the coloured polycarbonate window.



Rainbow

Turn the rotor and watch the coloured balls move through the rainbow.



Volcano

Watch the coloured beads simulate molten lava as they flow around the dome as the rotor is turned.



**Dolphin** 

Rotate the drum and watch the dolphin jump out and dive in the deep blue sea of coloured balls.



**Washing Machine** 

Turn the rotor and watch the clothes being washed in the drum.

#### **Magic Mixer**

A magical panel where you can become a wizard and create your own magic potions and spells.



#### **Roller Pixels**

Turn each pixel to show a black or white face to create different designs.



#### **Minibeast Sensory**

Stimulate the touch, sight and sound senses with this natural themed sensory panel.



#### Hourglass

A 30 second activity timer for sensory fun. Listen and watch thousands of tiny balls tumble down.



#### **Colour Wheel Kaleidoscope**

Turn the rotor to mix the colours creating a kaleidoscope like effect.



#### **Roller Ball**

Stimulate the touch and visual senses as you glide your hands over the smooth rotating metallic balls.



#### **Twist Bearing**

Turn the rotor to watch and listen to the ball bearings tumble down the slopes to the bottom.



#### **Tumble Ball Cog**

Turn the wheel to rotate the cogs, watch and listen to the ball bearings tumble over the pins.



#### **Spiral Shifter**

Turn the rotor to watch the counter move around the spiral, inside to outside and then back again.



#### Make it Rain

Rotate the rain wheel to listen to the sound of rainfall as hundreds of tiny ball bearings pass between the layers.



#### **Tumble Turn**

Turn the rotor and watch the ball bearings flow around the pins creating a stimulating visual and sound effect.



#### **Daisy Head**

Turn the rotating flower heads, watch and listen to the ball bearings tumble in the drums.



#### **Fireball**

Turn the two fireball rotors, watch and listen to the ball bearings tumbling around.



#### Starburst

Look through the coloured windows to experience the world in a new way. Also casts coloured shadows.

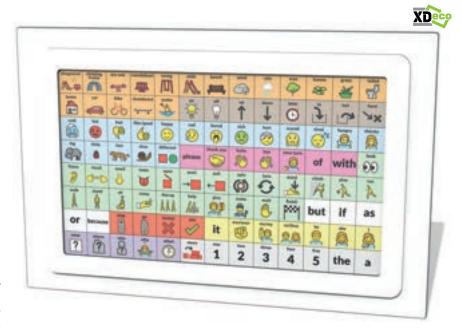


#### **Sparkling Butterfly**

View the world in exciting new ways with coloured transparent windows.
Also casts coloured shadows.

## **Inclusive Play Panels**

Our Inclusive Play Panels are carefully considered to help support children of all abilities to play and learn together. They are focused around communication using a variety of high contrast colours and tactile engraving to aid those with visual impairments. Symbols and colour coding assist non verbal children to convey thoughts and feelings, as well as bold hand graphics to help teach children and adults basic sign language.



#### **Large Playground Communication**

Designed specifically for children who have difficulty communicating verbally, such as those with Autism.

Featuring 104 symbols colour coded to the Modified Fitzgerald Key.



#### **Playground Communication**

A more compact and concise version of the panel above with 47 colour coded symbols.



#### **Emotions Communication**

For young children and those who struggle to express themselves to inform others of how they feel.



#### **Hello Braille**

Raised Braille dots in rectangular surrounds help beginners feel their way around the letters.



#### Hello Sign Language - BSL

Engraved tactile panel with either British or American sign language symbols for the word "HELLO".



#### **Braille Alphabet and Numbers**

Engraved Braille allows for enhanced learning and sensory skill development.



Sign Language - BSL

High contrast panel engraved with British Sign Language alphabet.



Sign Language - ISL

1200 x 800mm large panel which supports Irish Sign Language learning.



Sign Language - ASL

American Sign Language alphabet panel made from Eco-XD recycled material



## **Tactile Play Panels**

With moving parts and activities to engage with your hands or fingers. Tactile panels are great for developing fine motor control. Ski, slide, turn, tell the time, make up monsters - there are lots of ways to bring fun to any play setting.

#### **Gliding Gears**

Turn the wheel on the front or rear to drive the 3 rotating gears. Mounted in a transparent polycarbonate window. Watch as the gears turn in different directions and speeds.



# NEW XDeep

#### **Pattern Sliders**

Creative, fun and engaging pattern creation with multi-coloured sliding counters.



Flower Explorer

Move the bee sliders along the channels to visit each flower.
Collect the nectar and choose your next route.



**Solar Explorer** 

Take a trip around the Solar System with your own space rocket slider. Visit planets and avoid asteroids.



Spider Explorer

Move the spiders around the channels to visit their friends. Twist each web to allow each spider on.



#### **Pond Explorer**

Frogs love to find the best lily pad to rest on. Move them around to visit each one to see which they prefer.



#### **Noodle Doodle**

Simple, fun and engaging. Ideal for young children to help them develop fine motor control.



#### **Whirling Wheels**

Spin the different discs to help develop hand-eye coordination and watch the patterns move.



#### **Airlock**

Turn the drive wheel to see the cogs rotate the outer locking ring. A fun imaginative activity.



#### **Monster Maker**

Create your own monsters by combining the different body parts.



#### Clockwork

Learn how to tell the time. Mechanical panel with rotating 'hour' and 'minute' hands.



Ski Slalom

Take your slider up the ski lift and drop it down the slalom slope.



Children at Work Cog

Try to guess which way each cog will turn when you rotate the handle.

## **Puzzle Play Panels**

Puzzle Play Panels are a really fun way to learn in the playground, featuring mazes, sliders, word searches and much more. Visualise solutions to solve the puzzles with low maintenance fun playground equipment.



Race to the finish against your opponent through identical mazes. Race again and keep the score with the sliding counters to see who wins.



#### **Move and Match Butterfly**

An engaging panel to help develop hand-eye coordination. Line up the patterns to complete the image.



#### Lost in Space Maze

Help the alien go home by finding its flying saucer through the finger maze.



#### **Puppy Maze**

Can you guide the puppy home? Hold the slider and move it along the multiple tracks.



#### **Rotor Maze**

Turn the rotor to guide the ball from start to finish. Challenges hand-eye coordination.



**Maze Slider** 

Can you navigate and guide the slider from the start to the finish?



**Ball Maze** 

Make your way through the maze to reach the other end by rotating the drum.



**Beach Maze** 

Beach day! Help the crab find his castle using your finger to trace the route.



**Crazy Maze** 

Can you make your way through the crazy maze to escape?



**Tile Slide Snake** 

Can you solve the puzzle? A challenging tile slide jigsaw which keeps children engaged.



**Tile Slide Butterfly** 

Piece together the jigsaw tiles to make the butterfly image.



**Tile Slide Fish** 

Create the fish scene by moving the sliding tiles into the correct positions.



**Tile Slide Frog** 

Can you recreate the frog? Move the sliding tiles one at a time to make up the image.



Tile Slide Letter

Slide the tiles to arrange the alphabet.



XDec.

Tile Slide Number

Slide the tiles to arrange the numbers.



Spider Web Maze

Use your finger to trace a route through the web maze to help the spider find his next meal.



**Pet Food Maze** 

Navigate your finger from each pet through the maze to find their favourite food.



Home to the Hive

Engraved tactile panel with a simple flower maze to trace your finger and navigate to the bee hive.



**Animal Origins Maze** 

Link up each animal to the correct continent where they live. Help the kangaroo, eagle and rhino home.



**Butterfly Maze** 

Engraved tactile panel with 2 opposing mirrored mazes where you can race a friend to the finish.

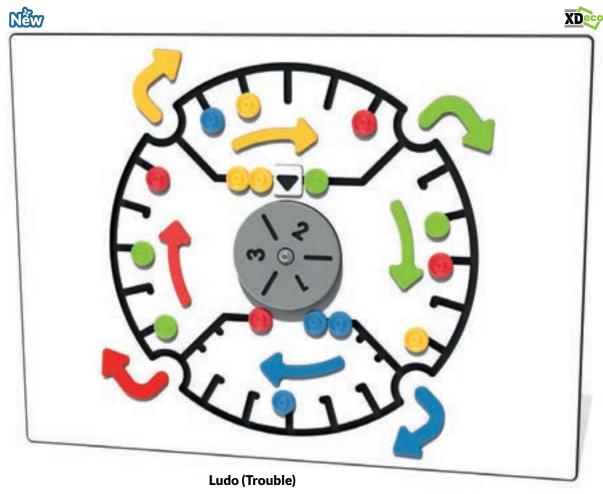


**Bo Peep Maze** 

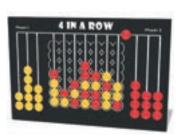
Help Bo Peep find her sheep by working your way through the maze with your finger.

## **Game Play Panels**

The Game Play Panels are one of our most popular sections with lots of fun and games for everyone. Try your hand at racing, tangle play, 3 in a row, tic tac toe, ludo and lots more from our popular range of playground games panels.



First player to get all their sliders around the track and into their base wins. Spin the disc and move the corresponding number of spaces.



Giant 4 in a Row

48 movable red and yellow sliding counters. A large scale game which is fun and entertaining for children.
Panel size 1200 x 800mm.



#### 4 in a Row

This 4 in a Row Panel has 48 movable blue and yellow sliding counters and is a smaller version of our Giant 4 in a Row.



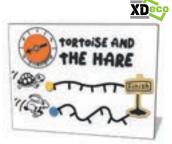
#### **Show Jumping**

Fun counter racing game featuring a 1-3 spinner and our T slot easy glide sliding counters.



#### **Battle Sliders**

Drop both counters at the same time and try to predict which one will make it to the bottom first.



#### **Tortoise and the Hare**

Spin the disc and move your counter, can the tortoise beat the hare in this fun race game?



#### **Pin Point**

A game of skill for 1 or 2 players. Drop the counter from the right height to land on the point.



#### **Turbo Racer**

Who can reach the finish first? Spin the disc to see how many spaces you can move.



#### **Rock Paper Scissors**

For 2 children to play together. Turn the spinners to randomly pick each symbol.



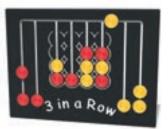
#### **Formula Racing**

Twist and turn your way around the track to beat your opponent. A fun car themed racing game.



#### **Tangle**

Heavy duty playground version of Twister. Spin the disc to get instructions on your next move.



#### 3 in a Row

Try and get 3 in a row before your opponent with this tactile sliding counters game.



#### Flip-Over Noughts and Crosses

Simple Noughts and Crosses game with flip-over discs.



#### Tic Tac Toe

Get ready to play Tic Tac Toe. A classic game with large easy-to-hold spinners.

**XDeco** 



#### **Chunky Noughts and Crosses**

With 9 easy-to-hold chunky spinning discs and sliding counter scoring system.



#### **Pair Shaped**

Match the shapes! Take it in turns to flip the shaped discs to pair them together.



#### **Who Pairs Wins**

Match the animals! Take it in turns to flip the animal discs to pair them together.



#### Spin Dice

Can be used in combination with a huge range of games. Never lose your dice again!



#### Pinball

Catapult the ball with the spring-loaded firing and beat your opponent's score.



Drop the counters at the same time and try to predict which one will make it to the bottom first, second and third.



## **Role Play Panels**

Shops and counters are always a playground favourite, allowing children to use their imaginations and build friendships while acting out roles inspired by the different themes, including Bakery, Bank, Fishmonger, Florist, Sweet Shop and lots more.



A great addition to go along with our other farm-themed products, including a window aperture with a counter top, produce and rotating open/closed sign.



#### **Drive Through**

What fast food will you order? Be sure to be quick though, as you have a queue behind you!



#### Bakery

Fresh from the bakery! Collect your bread, pastries and perhaps an indulgent sweet treat.



#### Bank

Need to withdraw or deposit some money? Great for encouraging interaction between children.



#### **Doctors**

Book your doctor's appointment. Hours of role play fun to be had playing doctors and nurses.

#### **Products**



#### **Fishmonger**

What's on the menu tonight? Collect your fish fresh from the fishmongers this morning.



#### **Flower Shop**

Pick your fresh flowers from the range on display. Which ones will you choose?



#### **Sweet Shop**

Get your sweet treats here! Choose your pick 'n' mix from those on display.



#### **Train Ticket Office**

Get your tickets here! The next train leaves in 10 minutes. Where will your journey take you?



#### **Station Shop**

Get your refreshments here! Heading off on a long journey? Get your snacks and drinks here.



#### Village Shop

Pick up your fruit and vegetables here. Open and close the shop with the rotating sign.



#### **Ice Cream Shop**

What's your favourite flavour? Pick out your ice cream from the tempting range on offer.



#### **Grocers Shop Shelves**

Pick your selection of produce from the shelves to take home and fill your cupboards.



#### **Original Shop**

One of our first ever products, popular then and now for its immersive role play opportunities.



#### Where Shall We Go?

Spin the disc to decide where to go on your next imaginary journey. Watch out for shark-infested waters.



#### **Post Office**

Take your parcel to be posted and select which class of stamp you need to get it there on time.



#### **Post Box**

Got mail to send? Post it through the letterbox and imagine the journey it will take.



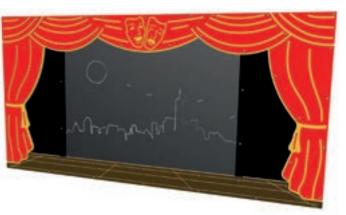
#### Wild West Head Through

Insert your head and hands to become the Wild West's most wanted gunslinger. Keep an eye out for the sheriff.



#### **Pirate Head Through**

Become a pirate and get your shipmates to scrub the decks and walk the plank.

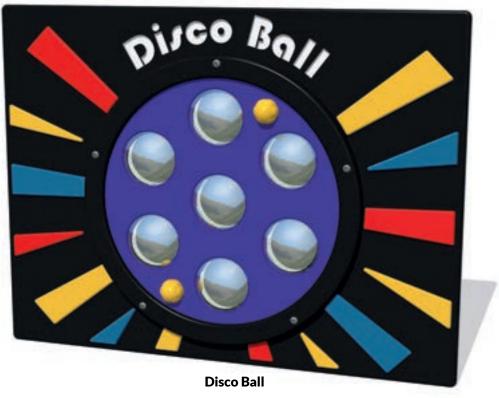


#### Stage Backdrop

Children can draw different backdrops on the chalkboard and act out their favourite character, scenes and moments.

## **Mirror and Dome Play Panels**

We have a wide selection of panels featuring mirrors and domes all using shatterproof polycarbonate which is virtually unbreakable and safe for the playground. Domes are available in different sizes and a range of colours, including clear and mirrored. Flat mirrors are made from polycarbonate, while curved ones are made from highly durable polished stainless steel.



Create unusual visual effects in the 7 mirrored domes as you rotate the disc around. Reflect yourself and the world around you in new and interesting ways.



**Concave Mirror** 

Good old fashioned fairground fun. Watch yourself grow in the inwardly curving mirror.



Wobbly Mirror

This distorting wavy mirror creates unusual reflections of the viewer and the world.



**Convex Mirror** 

Watch yourself and your friends shrink in the outwardly curving mirror.



**Splat Mirror** 

Fun shaped mirror to imagine being gunged with slime or being hit in the face with a cream pie.



**Showtime Mirror** 

Children can act out different emotions and see how their facial expressions change.



**Zap Mirror** 

Watch out! Look in the mirror to see what it looks like to be zapped by an alien.



**Starlight Mirror** 

Who is the biggest celebrity in the playground? This star-studded mirror will show you.



**Bug Eyes Spider** 

Look into the mirrored dome spider eyes to see the world around you distort. Creepy!



**Bug Eyes Chameleon** 

A master of camouflage, the Chameleon has eyes that move independently. Look into them to see a distorted world.



**Bug Eyes Cricket** 

Children can have fun imagining they are looking through the eyes of a cricket.



**Bug Eyes Hornet** 

Mirror eyes reflect back, or pick the option of either clear or coloured domes for more fun.



**Twinkle Twinkle Little Star** 

Spin the discs to watch the stars sparkle. Angle the discs to reflect the sun on to the ground.



**Space Rocket** 

Pick between mirrored or clear domes to create different visual experiences.



**Spaceman** 

Children can spacewalk and have fun imagining they are looking through the helmet of a space suit.



Space Ship

Take flight in a UFO and fly over the playground. Available with either a clear or mirrored dome.



#### **Underwater Diver**

Dive underwater and watch the sea creatures swim by. Available with either a clear or mirrored dome.



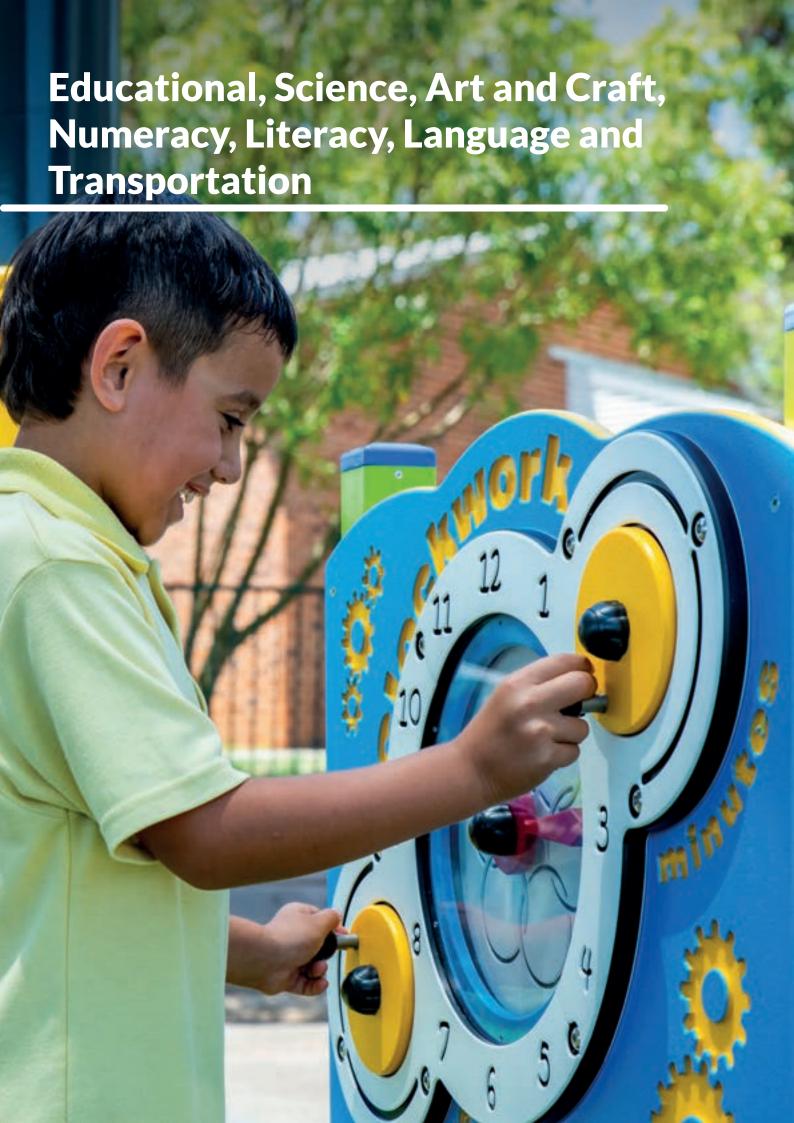
#### **Underwater Sub**

Take control of your very own submarine on a journey of aquatic discovery.



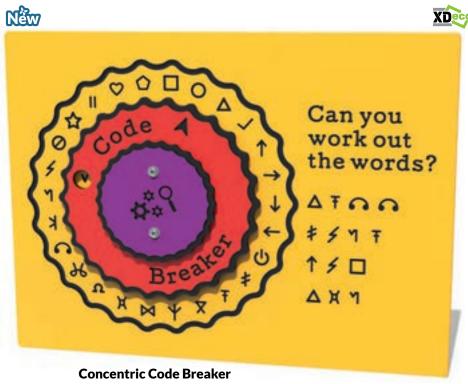
#### **Underwater Scene**

Spot the sea creatures through this underwater porthole. Available with either a clear or mirrored dome.



## **Educational Play Panels**

Educational Play Panels are made from high quality HDPE and allow children to have lots of fun while learning essential skills. They are perfect for the playground as they are hard-wearing, long lasting and low maintenance.



Spin the red disc to reveal the letters and break the code.



Clockwork

Rotate the handles to control the 'hours' and 'minutes' hands to tell the time.



What Time is it?

Rotate the minute and hour hand discs to tell the time. High contrast colours for easy reading.



**Today's Date Sliders** 

A fun panel with day sliders, rotating day number and 2 chalkboards.



Today's Date is...

What's the date? Great for educational purposes. Turn the dials to show the correct date.



**Kids Compass** 

Which direction are you heading in? Use the compass to head off on an adventure with your friends.



**What Time Alarm Clock** 

Traditional alarm clock style play panel, with moving minute and hour hands.



Can You Find the Times?

Can you tell the time? Test your time-telling skills with this simple o'clock panel.



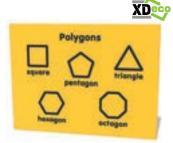
**Shapes** 

Learn by word and symbol association. Trace the shapes with a finger.



This Shape is a...

Is the shape what you expected from the word? Early word and shape recognition.



**Polygons** 

Name the different polygons. How many sides does each have?



This Shape Sliders

Move each shape counter to its corresponding name.



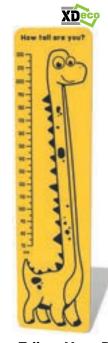
**World Map** 

How many countries can you name on the World Map? Where do you live?



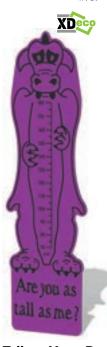
How Tall are You - Beanstalk

Jack and the Beanstalk fun themed height chart.



How Tall are You - Dino

Dinosaur themed height chart.



How Tall are You - Dragon

Stand next to the Dragon to measure your height with your friends. Who is the tallest?



How Tall are You - Lighthouse

Quickly measure yourself before the tide comes in. Choose from a range of different colours.



How Tall are You - Tree

Stand against the tree to measure your height with your friends.



How Tall am I

Educational wall height chart, up to 1.6m height scale. A fun way to measure each other.

## **Science Play Panels**

Learn about how things work and your environment with our wide range of Science Play Panels. Perfect for part of an outdoor science lesson or just playtime investigation. Each panel is hard-wearing, long lasting and low maintenance.

#### **Solar System**

Learn the names and order of the planets in our Solar System.



## New XDec



**Spinning Spiral** 

Fun and engaging optical illusion which demonstrates how the brain can be tricked.





**Revolving Rectangles** 

Watch how the squares move in unexpected ways when the disc is spun.





**Pulsing Square** 

Spin the disc and watch a mesmerising illusion as the square starts to move and pulse.







Wormhole

Rotate to see swirling patterns as this mind-bending optical illusion comes to life.



**Water Cycle** 

Learn about water evaporation, transpiration and precipitation in the environment.



**Scientific Gears** 

Learn about gear ratios and record your findings on the whiteboard.



**Scientific Weather Station** 

Monitor the local weather in the play area and record your findings on the whiteboard.



**Scientific Colours** 

Learn about colour theory. Turn the disc to overlay colours and make new ones, and record your findings.



**Today's Weather Sliders** 

Select the counters which best represent today's weather and temperature.



Today's Weather is...

Turn the dials to match the weather being experienced in the playground today.



What's the Weather Like

Look up. What can you see? Turn the pointers on the panel to represent the current weather.

## **Art and Craft Play Panels**

Our Art and Craft Play Panels were created for children to have fun expressing their artistic flair with paints, chalks, pens or with weaving. A great way to add creativity to the playground.



Get creative with friends and enjoy the freedom to draw larger scale pictures outside. Chalks included.



The clear polycarbonate panel allows children to paint what they see through it, with space for 3 children to paint side by side. Paint brushes and pots included.



Pall

Polycarbonate painting window, mounted into a HDPE panel. Paint brushes and pots included.



Chalkboard

Allow the artist to emerge with the exterior grade chalkboard station.
Chalks included.



**Dry Wipe** 

Draw on the whiteboard with friends. Dry wipe markers included.

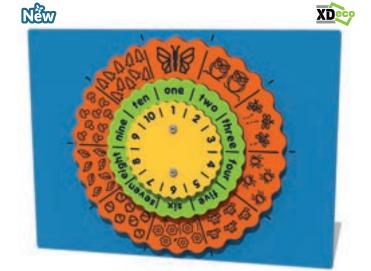


Weaving

Use the supplied coloured cords to weave different shapes and patterns. Can be viewed from either side.

## **Numeracy Play Panels**

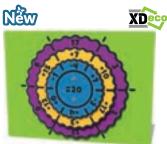
Have fun with numbers with our range of hard-wearing and durable HDPE educational panels. Where the environment requires a long term solution our playground panels are made to last.



XDec<sub>o</sub>

#### **Concentric Counting**

Turn the discs to align the numbers, symbols and words.



#### **Spinning Sums**

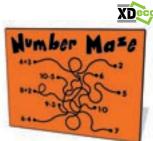
Turn the discs to align the numbers and solve the sums.



**XDecs** 

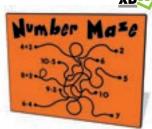
#### **Abacus Sliders**

Use the abacus sliders to learn simple addition and subtraction with counters for 1s, 10s and 100s.



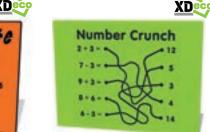
#### **Sunflower Sums**

Features sliding maths sum counters. Record your answers on the chalkboard.



#### **Number Maze**

Can you do the maths? Work out the calculation and follow the finger trace to the correct answer.



#### **Number Crunch**

Test yourself on maths. Work out the sum and follow the finger trace to the correct answer.

**Number Fun** 

Ready to learn some maths? Rotate

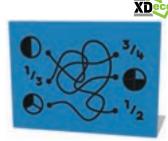
the flip-over sum discs to find the

correct answer.



#### **Abacus**

Use the abacus beads to learn simple addition and subtraction.



#### **Fraction Finder**

Tactile finger trace panel where you have to match up the fraction to the correct pie chart image.



#### Count the Shapes

Find the shape that correctly matches the number in the reveal disc window.



#### 1, 2 and 3 Times Table

Learn the 1, 2 and 3 times tables. A fun way to learn maths outdoors. (7, 8 and 9 also available)



#### 4, 5 and 6 Times Table

Learn the 4, 5 and 6 times tables. A fun way to learn maths outdoors. (10, 11 and 12 also available)



#### 100 Square

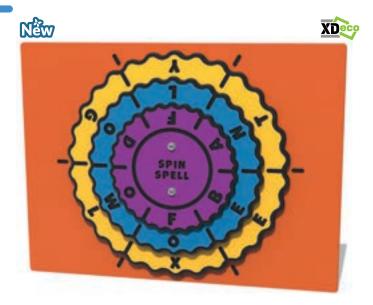
The popular classic 1-100 number panel shows all the times tables from 1 to 10.

## **Literacy Play Panels**

Have fun with the alphabet, words and phonics with our range of high quality and durable HDPE literacy play panels. Designed to support an early introduction to literacy in a fun and informal setting.



Turn the discs to align the letters and create different animal words.





**Animal Spelling** 

Can you spell out the animals? Spin the letter counters to spell them.



**Phonics Tree** 

Sliding letter counters and chalkboard to write words.



**First Letter Sounds** 

Move the first letter sliders to complete the 6 words that match the images.



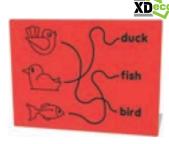
**Last Letter Sounds** 

Move the last letter sliders to complete the 6 words that match the images.



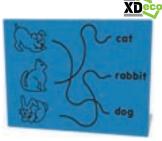
**This Shape Sliders** 

Move the shape slider to the corresponding shape name.



**Bird, Duck and Fish Trace** 

Trace each animal to its name using your finger.



Dog, Cat and Rabbit Trace

Help the dog, cat and rabbit find their names.



**Animal Search** 

Find the 6 animals in this fun and educational word search.



**Farmyard Search** 

Find the 6 animal names. The corresponding pictures aid the search.



**Hello Writing** 

Follow the writing strokes to write the word "hello".



Alphabet Upper and Lower Case

Read the alphabet and finger trace the letters.

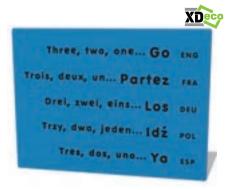


**Alphabet Snake Wall** 

Trace the letters down the snake from A-Z.

## **Language Play Panels**

Our Language Play Panels incorporate activities that encourage children to participate in the learning process, making language acquisition both fun and effective.



#### Go Language

"Three, two, one... Go" in 5 different languages, giving a bold and tactile appearance.



**Finish Language** 

"Finish" in 5 different languages.



**Hello Language** 

"HELLO" in English, French, Spanish, Polish and German, making everyone feel welcome.

## **Transportation Play Panels**

Transportation Play Panels are a fun addition to the playground. Street signs can support bikeability and road safety. Emergency services panels allow children to role play as police, fire and medical professionals.



**Petrol Pump** 

There are usually play vehicles rolling around the playground - here is an opportunity to top up with fuel.



EV Charge Station

Charge up your electric vehicle at the EV charge station.



**Driving with Mirrors** 

Put into gear, indicate and do not forget to check your mirrors before driving off.



Aeroplane

Learn how to fly an aeroplane and encourage imaginative play and social interaction.



**Police Car** 

Keep the peace and patrol the play area with this fun and interactive car panel.



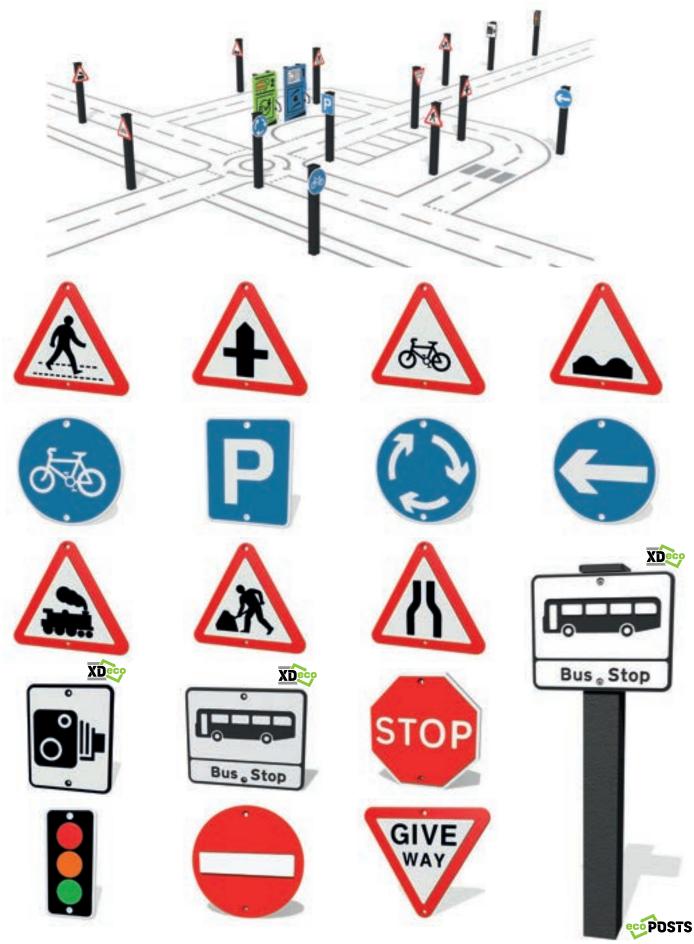
**Fire Engine** 

Take on the role of a fire fighter. Drive fast to put out the fire.



#### **Ambulance**

Featuring a moving steering wheel, rear view mirror and dashboard graphics to promote imaginative play.



**Street Signs** 

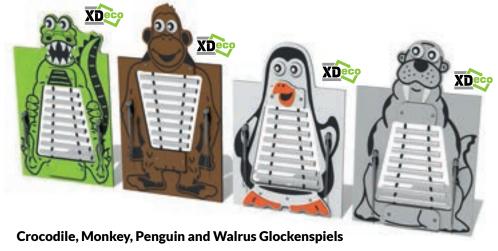
These range of panels are a great way of adding role play into children's games and create awareness of road safety. All are available with or without posts.



## **Musical Panels**

A broad range of fun percussion-based instruments made from highly durable materials, specifically designed for

playground use.



Fun animal designs with instruments, including 2 flexible beaters.



**5 Bells**With 5 different bell sizes, create different musical tones.



With 3 different bell sizes, create different musical tones.



Tongue Drum
Superb oriental sounding stainless steel musical tongue drum played by hand.



Two spinning drums filled with different size balls, provide different sounds from each maraca.

Spin Maracas



**Melody Wheel**Enchanting chime sounds emanate from the drum when it is spun.



**Bongos**With 3 different bongo sizes, bang on the drums to hear different sounds.



Rotate the shakers to see and hear the stainless steel balls move around.

**Shaker** 



Play the 8 tube chimes with the two flexible beaters.



**Giant Chimes** 

The giant tube chimes have outstanding resonance and amazing deep sound.



**3 Slider Bells**Use the sliders to strike the 3 different bells.



**Cam Chimes**Push the cams to play the 5 pentatonic tuned chimes.



Featuring 8 stainless steel chimes, the panel is suitable for use in all environments.

## **Rock Band**

Music in play is an integral and important part of the playground environment, not only providing opportunities for sensory development, but also helping with collaboration, friendship, coordination skills and emotional expression.



Step into the spotlight with this rock band inspired range of instruments.



**Rock Band Drum Kit** 

Take a seat and co-ordinate your hands and feet to create a rhythm with this playground drum kit.



**Rock Band PlayTronic Saxophone** 

Whether it's jazz or blues, the saxophone will bring out your inner musician!



Bongos - Set of 5

Get active when playing these different height bongo drums.



**Rock Band PlayTronic Bass Guitar** 

Stand in front or behind the guitar and press the touch sensors to play the notes.



#### **Rock Band PlayTronic Keyboard**

C to C touch sensors play the notes. The 'sounds' button changes the instrument sound.



#### **Rock Band PlayTronic Lead Guitar**

Stand in front or behind the guitar and press the touch sensors to play the notes.

## **Eco-Music**

Eco-Music is a range of musical playground equipment which has been designed with more environmental considerations while still looking amazing, sounding great and providing lots of fun for the children.





#### **Eco-Chimes**

Brightly coloured 50mm diameter tuned chimes allow children of all ages to be introduced to music through fun and play.





#### **Eco-Flat Chimes**

Flat chimes are colour coded to enable playing by colour to make learning tunes easier.



#### **Eco-Flat Chimes Angled**

Angled for a more realistic playing experience and improved wheelchair accessibility.



#### **Eco-Tube Chimes**

Tube chimes are colour coded to enable playing by colour to make hearing tunes easier.



#### **Eco-Tube Chimes Angled**

Angled for a more realistic playing experience and improved wheelchair accessibility.



**Eco-Tongue Drum** 

Oriental sounding stainless steel tongue drum, designed to be played by hand.



**Eco-Bell Tree** 

Features 3 different bells that produce high quality sounds played with the included beater.



**Eco-Rain Wheel** 

Spin the large wheel to hear hundreds of steel balls tumble like rain drops.



#### **Eco-Chime Quartet**

Fixed to a central post, the 4 different chimes are played with the included beater.



**Eco-Multi Chimes - Set of 4** 

Set of 4 individual chimes and beaters for groups of children to play together.



**Eco-Multi Chimes - Set of 8** 

Set of 8 individual chimes and beaters for groups of children to play together.



**Eco-Bongo Tree** 

Perfect for children and their friends to gather around and throw down some beats.



Bongos - Set of 3

Taller bongos for great sound. Available in either a set of 3 or 5.

## **Musical Compositions**

Musical Compositions are groups of products specifically selected to provide opportunities for children to enjoy music together and to provide a creative focal point for any play area.





#### Symphony No6 - Musical Set

Sit on the toadstools and watch your friends perform their musical masterpiece with the Virtuoso musical instruments. Left to right - Chimes Tree Low, Spin Maraca Tree, Giant Chimes Tree, Bell Flowers and Chimes Tree High.







#### Symphony No7 - Musical Set

Three great sounding Virtuoso musical trees that will entertain children and create a naturalistic focal point in the playground. Left to right- Chimes Tree Low, Large Chimes Tree and 5 Bells Tree.

#### **Products**



#### **Symphony No8 - Musical Set**

This set of Virtuoso musical chime trees features one from each of the 3 different chime sizes we offer, which will create a nice range of contrasting tones, with the Bell Flowers adding some additional style and sound into the musical mix. Left to right - Chimes Tree Low, Bell Flowers, Giant Chimes Tree and Large Chimes Tree.



#### Symphony No9 - Musical Set

This set of Virtuoso musical chime trees features 5 Chime Trees and there are 4 toadstools to sit and watch the playground performance. Left to right - Giant Chimes Tree, 2 x Large Chimes Trees and 2 x Chimes Trees Low.



#### Symphony No1 - Musical Set

Seven piece musical panel set with Shaker, Bongos, Tube Glockenspiel, Giant Chimes, 3 Bells, Tongue Drum and Spin Maracas supplied with aluminium T-slot posts that will allow you to create your own layouts with the 45° post slots.

#### Symphony No2 - Musical Set

This is a great selection of musical instruments combining our extremely popular and great sounding RotoGen Piano and Acoustic Guitar, with some great percussion accompaniment.







#### Symphony No3 - Musical Set

Five piece set of human powered RotoGen musical instruments, with traditional Bass and Lead Guitars, Drums, Piano and a Synthesizer if you're looking to recreate some 70s rock.

#### Symphony No4 - Musical Set

Five piece set of battery powered PlayTronic musical instruments, with traditional Bass and Lead Guitars, Drums, Piano and a Synthesizer.





# Virtuoso Music

Making nice-sounding music in the playground has never looked so good. Our range of Virtuoso music products cover percussion, bells, chimes and much more. All of our Virtuoso instruments come with aluminum posts.





#### Virtuoso 2 Bell Flower

Two angled bells with counter strikers in a flower surround design.



#### **Virtuoso Cymbal Flower**

A large cymbal in flower surround and played with a post mounted beater.



#### **Virtuoso Tongue Drum Flower**

Oriental-sounding stainless steel tongue drum with in-flower surround to be played by hand.



#### Virtuoso Small Cymbal

Use on its own or with the large cymbal to create great sounds.



Virtuoso Large Cymbal

Use on its own or with the small cymbal to create great sounds.



**Virtuoso Giant Chimes Tree** 

Sculptural natural design with giant 76mm diameter chimes for deep sounds.



**Virtuoso Large Chimes Tree** 

A fun and decorative way to add music to the playground. Featuring 50mm diameter chimes.



**Virtuoso Chimes Tree** 

Available in both high and low note versions. Constructed with 38mm diameter chimes.



Virtuoso 5 Bells Tree

Featuring 5 different size stainless steel bells housed in an attractive tree design.



**Virtuoso Giant Chimes** 

76mm diameter chimes with a big resonating sound. Features 2 flexible beaters.



**Virtuoso Tall Chimes** 

Great for children to play together and make an array of tunes. 50mm diameter chimes.



**Virtuoso Tube Chimes** 

Gather some friends and create some music, with 8 x 38mm diameter tube chimes C-C.

### **Products**



**Virtuoso Angled Tube Chimes** 

Angled panel layout for groups of children to play music together.
Wheelchair accessible.



Virtuoso Flat Chimes

Flat Chimes offer an alternative to the tube chime sounds. Featuring 8 C to C 38mm wide flat chimes.



**Virtuoso Angled Flat Chimes** 

Angled panel layout for groups of children to play music together.
Wheelchair accessible.



Virtuoso Shake, Rattle and Roll

Spin the cylinder to hear hundreds of steel balls create a swooshing sound.



Virtuoso 5 Bells

Features 5 different sized brushed stainless steel bells each with their own sound.



Virtuoso Diatonic Cam Chimes

Durable cam design making chimes inclusive for everyone. Easier to play compared to beater options.



Virtuoso Pentatonic Cam Chimes

Durable cam design making chimes inclusive for everyone. Easier to play compared to beater options.



Virtuoso Spin Maracas

Features 2 drums filled with different sizes stainless steel balls, to provide different sounds.



Virtuoso Melody Wheels

Captivate the enchanting sounds by just rotating the drums. Music box style sounds, played in different notes.



**Virtuoso Bell Flowers** 

Three different bell sounds can be played with beaters in this attractive naturalistic design.



Virtuoso Spin Maraca Tree

Three maraca sounds in one. Colour-coded different sounds. Play individually or in combination.



Virtuoso Tongue Drum

A soothing, mellow oriental sound played by hand.



Virtuoso Large Melody Wheel Tree

Create enchanting melodic sounds by turning the drum. Rotate at varying speed to create different effects.



Virtuoso Small Melody Wheel Tree

Create enchanting melodic sounds by turning the drum. Rotate at varying speed to create different effects.



Virtuoso Chimes Quartet

Compact musical post with 4 chimes. Featuring 50mm diameter chimes with rubber beater.



Virtuoso Multi Chimes -Set of 8

Eight individual posts each with a different chime and rubber beater.

## **Percussion Musical Inserts**

For customers who manufacture their own panels in timber, HPL or HDPE, why not think of adding some musical sounds to your products the easy way with our inserts? A great way to add some more fun to the playground.



#### **Diatonic Cam Chimes Musical Insert**

With 8 tube chimes C-C and custom-designed, free-swivelling cams that replace traditional beaters, providing a durable and more inclusive instrument for all abilities.



Bongos Musical Insert

This great sounding compact bongos insert bring rhythm to any space.



Large Melody Wheel Musical Insert

Beautiful melodic chimes from rotating the drum.



8 Flat Chimes Musical Insert

Eight pentatonic notes mounted on rubber spacers for great resonance.



3 Slider Bells Musical Insert

Slide the counters to strike the 3 different bells.



Small Melody Wheel Musical Insert

Same as the larger size but with higher notes in a more compact cylinder.



5 Flat Chimes Musical Insert

Five pentatonic notes with 2 rubber beaters.



5 Bells Musical Insert

Five different bell sizes, played with the built-in beater.



Tongue Drum Musical Insert

Played by hand to create soft oriental tones.



8 Tube Chimes Musical Insert

Eight diatonic aluminium tube chimes tuned C to C.



Spin Maracas Musical Insert

Two drums filled with different sized stainless steel balls.



Pentatonic Cam Chimes Musical Insert

Easy to play for children of all abilities. Great sounding colour-coded cams.

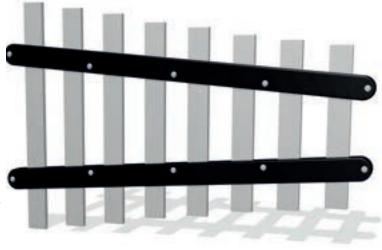


5 Tube Chimes Musical Insert

Five pentatonic tube chimes to make a great sound.

## **Musical Components**

A great and economical way to add music to your existing panels or products, with a huge range of chimes and fixing methods to meet your needs.



#### 38mm Flat Chimes (8) with Mounting Strips

Full set of 38mm 8 Pentatonic Flat Chimes CDEGACDE that are mounted using 2 simple strips of HDPE. Set of 5 also available.



#### 38mm Tube Chimes (8) Rail Mounted

Eight diatonic chimes C-C mounted using 2 simple strips of HDPE. Set of 5 also available.



38mm Tube Chimes (8) Screw Fixings

Coarse screws for mounting on timber or recycled plastic. Available individually or as a set of 5 or 8.



50mm Tube Chimes (8) Rail Mounted

Eight diatonic chimes C-C mounted using two simple strips of HDPE. Set of 5 also available.



50mm Tube Chimes (8) Bolt Fixings

Rubber mounts with the bolt fixings so the chimes sound great. Available individually or as a set of 5 or 8.



76mm Tube Chimes (8) Rail Mounted

Eight diatonic chimes C-C mounted using simple strips of HDPE. Set of 5 also available.



50mm Tube Chimes (8) Screw Fixings

Coarse screws for mounting on timber or recycled plastic. Available individually or as a set of 5 or 8.



38mm Tube Chimes (8) Bolt Fixings

Rubber mounts with the bolt fixings so the chimes sound great. Available individually or as a set of 5 or 8.



76mm Tube Chimes (8) with Straps

Pre-mounted to stainless steel straps. Available individually or as a set of 5 or 8.



**Small Beater and Large Beater and Holders** 

# **PlayTronic Musical Panels**

Music is a really big part of the playground environment and we have panels with lightning-fast touch sensor response, great audio and superb reliability to give instant feedback and encourage more play time.



#### **PlayTronic Drums**

Listen to the beat of the drum with the PlayTronic Drums Musical Panel. Make some noise with the ride, crash, hi-hat cymbals, toms, floor tom, bass and snare drums.





PlayTronic Steel Pan

Play 8 tropical and distinctive steel pan notes from the Caribbean.



**PlayTronic Tongue Drum** 

Distinctive and very soothing sound, with 6 pentatonic notes.



PlayTronic Piano

A fun introduction to playing the piano. Large touch sensors play the notes.



PlayTronic Synthesizer

Become a rock star and play the electric rock synth notes C-C.



**PlayTronic Acoustic Guitar** 

Played by strumming like you would on a real guitar, from 3 selectable chords D, C and G.



PlayTronic Lead Guitar

Eight different notes can be played together in any combination.



**PlayTronic Bass Guitar** 

Get funky by playing the responsive base notes.



PlayTronic Chimes

Six note pentatonic chimes panel with random play and nursery rhyme tune function.

## **RotoGen Musical Panels**

'Generate and Play' musical panels - the longer you turn the dynamo the longer you play on the super-efficient RotoGen system. Add some human-powered fun into the playground.



#### **RotoGen Drums**

Children can express themselves with the 8 different drum and cymbal sounds, including ride, crash, hi-hat cymbals, toms, floor tom, bass and snare drums.





**RotoGen Steel Pan** 

Tropical sounds from the Caribbean. Have a carnival at playtime!



**RotoGen Tongue Drum** 

Six note pentatonic to improve hand-eye coordination, rhythm and musicality.



**RotoGen Piano** 

Turn the handle and press the keys. A fun introduction to playing the piano.



RotoGen Synthesizer

Be a rock star at playtime. Wind and play those funky sounds.



**RotoGen Acoustic Guitar** 

Strum the strings for a realistic guitar playing experience, from the 6 strings and 3 selectable chords D, C and G.



**RotoGen Lead Guitar** 

Lead guitar with realistic sounds and played from the fretboard sensor pads.



**RotoGen Bass Guitar** 

Listen to some bass once the power has been generated.



# **RotoGen Agility**

Competitive and engaging electronic activities to get children moving, featuring our RotoGen human-powered energy system.





#### **RotoGen Hex Reactions Station**

High-efficiency human-powered energy, large scale reactions station with 6 high visibility LED light sensors and LCD power and score display.



#### **RotoGen Shapes Reactions Station**

High-efficiency human-powered energy, large scale reactions station with 5 high visibility LED light sensors that will get children moving.

## **RotoGen Games and Audio**

Reactions, games and fun sound panels powered by our RotoGen super-efficient, human-powered dynamo system.



### RotoGen Tin Can Alley 8 Button Reactions Game

Turn the rotor to power up the game. React as quickly as possible to the flashing LED lights by touching the sensors to turn them off.





#### **RotoGen Flower Power Trace**

Turn the rotor to trigger sounds and gradually illuminate the lights.



XDeco

RotoGen Buzz Bar

It takes a steady hand to complete without setting off the buzzer.



RotoGen 3 Digit Timer

Stopwatch timer, where charging the power is part of the activity.



**RotoGen Reactions** 

Touch the buttons as they light up to test your reactions.



**RotoGen Buzz Game** 

Press the colour or shape as instructed. A challenging fun game.



**RotoGen Safari Sounds** 

Press the buttons to listen to the safari animal sounds.



**RotoGen Funny Face** 

Turn the eye to laugh along with the giggling and laughing sounds.



**RotoGen Sunny Side Farm** 

A selection of farm animal sounds and the Old MacDonald music.



**RotoGen Cartoon Sounds** 

Listen to wacky cartoon sound effects by turning the RotoGen disc.



RotoGen Farm Sounds

Pig, sheep, cow, horse and chicken sounds from the farm.



**RotoGen Nursery Rhymes** 

A selection of classic nursery rhymes for children to play.



**RotoGen Power Reactions** 

Generating the power is now part of the fun with this reactions game.



## **PlayTronic Games and Audio**

Memory and reactions games, education games and sound panels, we offer a diverse range of options to cater for everyone. However, if you're looking for something unique, we are happy to create something for you and your playground.



**ELECTRONICS** 



#### **PlayTronic Memory and Reactions**

LED lights and sounds panel with 2 games in 1. Test your reactions against the clock, or your memory skills by repeating the sequence.



#### PlayTronic Solar Stopwatch

It's time to race your friends! Start and stop the timer and reset to begin again. Install facing the midday sun.



#### PlayTronic Bleep Test

The ultimate fitness training and test panel for everyone. Run 20m before the 'bleep'.



## PlayTronic Sunny Side Farm

A selection of farm animal sounds and the Old MacDonald music.



PlayTronic Safari Sounds

Listen to the zebra, lion, jeep, elephant and monkey sounds.



PlayTronic Farm Sounds

Pig, sheep, cow, horse and chicken sounds from the farm.



PlayTronic Tin Can Alley Reactions

Touch the buttons as they light up, hear the fun sound effects and test your reactions.



PlayTronic Buzz Game

Touch the colour, shape or buzz as instructed. A challenging fun reactions game.



PlayTronic Shapes Game

Touch the colour or shape as instructed. A challenging fun game.



PlayTronic Driving

Start-up, windscreen wipers, horn and indicator sound buttons.



PlayTronic Counting Cuckoos

Set the hour hand to match the cuckoos, or play cuckoos to match the hour hand.



PlayTronic Make a Noise

"Can you make a noise like a cat", "can you make a noise like a dog?"



PlayTronic Surroundings

"Can you point to a tree", "can you point to the clouds?"



PlayTronic Colours

"Can you point to something red", "can you point to something yellow?"



PlayTronic Simon Says

"Simon says touch your ear", "Simon says clap your hands."



PlayTronic Actions

"Show me how to comb your hair", "show me how to brush your teeth."

**XDeco** 



PlayTronic Active

"Can you jump up and down", "can you run on the spot?"



PlayTronic Police Car Sounds

Beep the horn to let your friends know you're driving the police car.



PlayTronic Fire Engine Sounds

Pretend to be a fireman and press the buttons to hear the sounds.



#### PlayTronic Ambulance Sounds

Move cars out of the way with the horn button as you speed to the hospital.

XDeco

# **Indoor Electronic**

Take your play to the next level with touch-sensitive panels for even more interactivity. These electronic games and activities require mains power and are specifically designed for indoor use.



**LumiSense Play Panel** 

Fun indoor activity that combines tic tac toe, memory and reactions games, as well as a pixel paint function. Simple to learn, easy to play, with multi-coloured LED lights for visual stimulation and touch sensitive activation, that makes the panel accessible for most abilities.



## LumiDirection Double Sided LED Panel

This is the ideal panel for indoor play structures where you want to draw attention to something or to a direction of travel.



#### **Rainbow Race**

A 3 player game; each player turns a hand wheel to light up their segment of the rainbow. First to the end wins.



**ELECTRONICS** 

### PlayTronic Fairground Sideshow Reactions Game

A reactions game with fun sounds and LED score display.



## **Circular Inserts**

For customers who manufacture their own panels in timber, HPL or HDPE, we have a wide range of inserts for you to add to your own panels and structures. Add more fun and play value into playgrounds with these engaging inserts. Circular inserts all feature the same fixing hole positions to make them easy to interchange.



### **Sensory Texture Circular Insert**

Feel the different textured segments.



#### Spin Maracas Circular Musical Insert

Two spinning drums filled with different size balls, provide different sounds from each maraca.



3 Slider Bells Circular Musical Insert

Slide the counters to strike the 3 different bells.



Flat Cam Chimes Circular Musical Insert

Push the cams to play the 3 tuned flat chimes.



Small Melody Wheel Circular Musical Insert

Enchanting chime sounds emanate from the drum when it is spun.



#### Bongos Circular Musical Insert

This great sounding compact bongos insert bring rhythm to any space.



Tongue Drum
Circular Musical Insert

Superb oriental sounding stainless steel musical tongue drum played by hand.



#### Shaker Circular Musical Insert

Rotate the shaker to see and hear the stainless steel balls move



Ludo (Trouble) Insert

First player to get all their sliders around the track and into their base wins.



Sensory Fidget Insert

Engage the touch, sight and sound senses to focus inquisitive fingers and minds.



Gliding Gears Insert

Turn the wheel on the front or rear to drive the 3 rotating gears.



Spinning Spiral Insert

Fun and engaging optical illusion which demonstrates how the brain can be tricked.



Revolving Rectangles Insert

Watch how the squares move in unexpected ways when the disc is spun.



Pulsing Square Insert

Spin the disc and watch a mesmerising illusion as the square starts to move and pulse.



Wormhole Insert

Rotate to see swirling patterns as this mind-bending optical illusion comes to life.



Pattern Sliders Insert

Creative, fun and engaging pattern creation with multi-coloured sliding counters.



Spiral Spin Insert

Spin the disc to create a fun visual effect, with a colour polycarbonate window.



Colour Wheel Kaleidoscope Circular Insert

Stimulate the visual senses with this simple and beautiful insert. Turn to overlay and create new colours.



Minibeast Sensory Insert

Stimulate touch, sight and sound senses with this natural themed sensory insert.



Solar Explorer Insert

Take a trip around the Solar System with your own space rocket slider. Visit planets and avoid asteroids.



Flower Explorer Insert

Move the bee sliders along the channels to visit each flower and carefully line up the flower discs.



Pond Explorer Insert

Frogs love to find the best lily pad to rest on. Move them around to visit each one to see which they prefer.



Spider Explorer Insert

Move the spiders around the channels to visit their friends. Twist each web to allow each spider on.



Tile Slide Butterfly Insert

Slide the jigsaw tiles to make the butterfly image.



Tile Slide Fish Insert

Create the fish scene by moving the sliding tiles into the correct positions.

### **Products**



#### Tile Slide Frog Insert

Can you recreate the frog? Move the sliding tiles one at a time to make up the image.



Roller Ball Insert

Stimulate the touch and visual senses as you glide your hands over the smooth rotating metallic balls.



3 in a Row Insert

Try and get 3 in a row before your opponent with this tactile sliding counters game.



Tile Slide Snake Insert

Can you solve the puzzle? This is a challenging tile slide jigsaw which keeps children engaged.



Maze Slider Insert

Can you navigate and guide the slider from the start to the finish?



Magic Mixer Insert

A magical insert where you can become a wizard and create your own magic potions and spells.



Tile Slide Letter Insert

Slide the tiles to arrange the alphabet.



Tile Slide Number Insert

Slide the tiles to arrange the numbers.

XDec<sub>9</sub>



Tumble Ball Cog Insert

Turn the wheel to rotate the cogs. Watch and listen to the ball bearings tumble over the pins.



Spin Dice Insert

Can be used in combination with a huge range of games. Never lose your dice again!



Roller Pixels Insert

Turn each pixel to show a black or white face to create different designs.



Sensory Insert

Stimulate the touch, sight and sound senses with a myriad of interactive elements.

## **Rotor Inserts**

Rotor Inserts all fit the same panel aperture. Great for design flexibility, customer choice and easy replacement.



Dancing Discs Insert

Turn the rotating insert and watch as the discs jingle, wobble and twirl down the bars.



Dolphin Insert

Rotate the drum and watch the dolphin jump in and dive out of the deep blue sea.



Rainbow Insert

Rotate the drum and watch the coloured balls move around the rainbow.



Volcano Insert

Watch the coloured beads simulate molten lava as they flow around the dome as the rotor is turned.

### **Products**



**Washing Machine** Insert

Turn the rotor and watch the clothes being washed in the drum.



**Twist Bearing** Insert

Turn the rotor and watch the ball bearings race down the slalom shape.



**Rotor Maze** Insert

Turn the rotor to guide the balls from start to finish. Challenges hand-eye coordination.



Insert

Watch it rain by rotating the drum and listen to the balls tumble.



Spiral Shifter Insert

Turn the rotor to watch the counter move around the spiral, inside to outside and then back again.



**Tumble Turn** Insert

Turn the rotor and watch the ball bearings flow around the pins.



Spin Maze Insert

Make your way through the maze to reach the other end of the rotating maze.

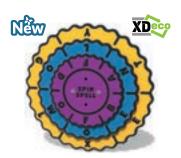


Hourglass **Insert** 

A 30 second activity. Listen and watch thousands of tiny balls tumble down.

## **Other Inserts**

Inserts can add play value, learning opportunities and a pop of colour to plain panels, fences, walls, shelters and other structures.



Spin Spell Insert

Turn the discs to align the letters and create different animal words.



**Concentric Counting** Insert

Turn the discs to align the numbers, symbols and words.



**Spinning Sums** Insert

Turn the discs to align the numbers and solve the sums.



Code Breaker Insert

Create your own codes with friends to pass on messages.



**Sensory Texture Turtle** Insert

Feel the different textured shell segments.



Airlock Insert

Turn the drive wheel to move the cogs behind the shatter-proof polycarbonate window.

## **RotoGen Inserts**

Human-powered music, reactions, games and sound inserts for use in your own panels and structures. Bring interest and focus to your playground designs by adding inserts to keep children engaged and entertained.



**RotoGen Piano Musical Insert** 

Turn the handle and touch the sensors. A fun introduction to playing the piano.



#### RotoGen Synthesizer Musical Insert

Be a rock star at playtime. Wind and play those funky sounds.



#### RotoGen Lead Guitar Musical Insert

Lead guitar with realistic sounds played from the fretboard sensor pads.



#### RotoGen Bass Guitar Musical Insert

Listen to some bass once the power has been generated.



#### RotoGen Acoustic Guitar Musical Insert

Strum from the 6 strings, with 3 selectable chords D, C and G for a realistic guitar playing experience.



RotoGen Drums Musical Insert

Children can express themselves with the 8 different drum and cymbal sounds.



RotoGen Steel Pan Musical Insert

Tropical sounds from the Caribbean. Have a carnival at playtime!



RotoGen Tongue Drum Musical Insert

A 6 note pentatonic tongue drum to improve hand-eye coordination, rhythm and musicality.



RotoGen 3 Digit Timer Insert

Stopwatch timer, where charging the power is part of the activity.



RotoGen Reactions Insert

Touch the buttons as they light up to test your reactions.



RotoGen Power Reactions Insert

Generating the power is now part of the fun with this reactions game.



RotoGen Shapes Game Insert

Touch the colour or shape as instructed. A challenging fun game.



RotoGen Buzz Game Insert

Touch the colour, shape or buzz as instructed.



RotoGen Sunny Side Farm Insert

Turn the rotor and touch the sensor to play a selection of farm animal sounds and the Old MacDonald music extract.



RotoGen Farm Sounds Insert

Pig, sheep, cow, horse and chicken sounds from the farm.



RotoGen Safari Sounds Insert

Go on a safari and find the zebra, lion, jeep, elephant and monkey sounds.



RotoGen Funny Face Insert

Turn the eye to laugh along with the giggling and laughing sounds.



RotoGen Music Box Insert

Fun music plays from the music box when the handle is turned.



RotoGen Ships Wheel Insert

Turn the wheel to hear nauticalthemed music and sounds.



RotoGen Steering Wheel Insert

Turn the steering wheel to hear all sorts of car sounds.



RotoGen Nursery Rhymes Insert

A selection of classic nursery rhymes for children to play.

# **PlayTronic Inserts**

PlayTronic Panel Inserts include battery powered music, reactions, games and sounds for use in your own panels and structures. Bring interest and focus to your playground designs by adding inserts to keep children engaged and entertained.





#### **PlayTronic Driving Insert**

Beep beep, let's drive! Start your wipers, beep the horn, check your indicators and start the ignition.



PlayTronic Piano Musical Insert

Hear the piano notes in response to the touch sensitive sensors.



#### PlayTronic Acoustic Guitar Musical Insert

Strum from the 6 strings, with 3 selectable chords D, C and G for a realistic guitar playing experience.



#### PlayTronic Bass Guitar Musical Insert

Bass guitar notes ranging from C-C. Children can rock out as they play.



#### PlayTronic Lead Guitar Musical Insert

Lead guitar with realistic sounds played from the fretboard sensor pads.



PlayTronic Synthesizer Musical Insert

Become a rock star and play the electric rock synth notes C-C.



PlayTronic Chimes Musical Insert

Play your own tune or select the 'tune' function that has two simple nursery rhymes programmed to play.



PlayTronic Tongue Drum Musical Insert

Distinctive and very soothing sound, with 6 pentatonic notes.



PlayTronic Steel Pan Musical Insert

Tropical and distinctive sounds from the Caribbean.



PlayTronic Drums Musical Insert

Perfect for playing a variety of drum and cymbal sounds.



PlayTronic Solar Stopwatch Insert

Features a large LCD digital display and is an ideal addition to the sports field and for use with popular fitness trails.



PlayTronic Farm Sounds Insert

Pig, sheep, cow, horse and chicken sounds from the farm.



PlayTronic Safari Sounds Insert

Go on a safari and find the zebra, lion, jeep, elephant and monkey sounds.



PlayTronic Counting Cuckoos Insert

Set the dial to the time and count the Cuckoo sounds.



PlayTronic Memory and Reactions Insert

A fun and competitive playground game which tests reactions and memory.



PlayTronic Shapes Game Insert

Follow the voice commands to touch either a colour or shape.



PlayTronic Buzz Game Insert

Follow the voice commands and game narration.



PlayTronic Bleep Test Insert

The ultimate fitness training and test panel insert.



PlayTronic Sunny Side Farm Insert

Listen to a selection of farm animal sounds and the Old MacDonald music extract.

## **Mini Circular Inserts**

All Mini Circular Inserts are 350mm in dia and feature identical fixing hole positions to make them simple to install into your own panels and structures. Create points of fun and focus around any play space to keep inquisitive minds and fingers busy.



Mini Make it Rain Circular Insert

Turn the rotor and watch the ball bearings cascade down, creating a soothing rain-like sound.



#### Mini Ludo (Trouble) Insert

First player to get all their sliders around the track and into their base wins.



#### Mini Sensory Fidget Insert

Engage the touch, sight and sound senses to focus inquisitive fingers and minds.



#### Mini Gliding Gears Insert

Turn the wheel on the front or rear to drive the 3 rotating gears.



#### Mini Spinning Spiral Insert

Fun and engaging optical illusion which demonstrates how the brain can be tricked.



## Mini Revolving Rectangles Insert

Watch how the squares move in unexpected ways when the disc is spun.



## Mini Pulsing Square Insert

Spin the disc and watch a mesmerising illusion as the square starts to move and pulse.



## Mini Wormhole Insert

Rotate to see swirling patterns as this mind-bending optical illusion comes to life.



#### Mini Pattern Sliders Insert

Creative, fun and engaging pattern creation with multi-coloured sliding counters.

### **Products**



#### Mini Tile Slide Butterfly Insert

Slide the jigsaw tiles to make the butterfly image.



#### Mini Tile Slide Letter Insert

Slide the letter tiles to arrange the alphabet.



#### Mini Maze Slider Insert

Can you navigate and guide the slider from the start to the finish?



#### Mini Spider Explorer Insert

Move the spiders around the channels to visit their friends. Twist each web to allow each spider on.



#### Mini Tile Slide Fish Insert

Create the fish scene by moving the sliding tiles into the correct position.



#### Mini Tile Slide Number Insert

Slide the letter tiles to arrange the numbers.



Mini Sensory Insert

Stimulate the touch, sight and sound senses with a myriad of interactive elements.



#### Mini Flower Explorer Insert

Move the bee sliders along the channels to visit each flower and carefully line up the flower discs.



#### Mini Roller Pixels Insert

Turn each pixel to show a black or white face to create different designs.



#### Mini Tile Slide Frog Insert

Can you recreate the frog? Move the sliding tiles one at a time to make up the image.



#### Mini Tumble Ball Cog Insert

Turn the wheel to rotate the cog. Watch and listen to the ball bearings tumble over the pins.



#### Mini Pond Explorer Insert

Frogs love to find the best lily pad to rest on. Move them around to visit each one to see which they prefer.



#### Mini Spiral Spin Insert

Spin the disc to create a fun visual effect, with a colour polycarbonate window.



#### Mini Roller Ball Insert

Stimulate the touch and visual senses as you glide your hands over the smooth rotating metallic balls.



#### Mini Tile Slide Snake Insert

Can you solve the puzzle? A challenging tile slide jigsaw which keeps children engaged.



#### Mini 3 in a Row Insert

Try and get 3 in a row before your opponent with this tactile sliding counters game.



#### Mini Solar Explorer Insert

Take a trip around the Solar System with your own space rocket slider. Visit planets and avoid asteroids.



### Mini Colour Wheel Kaleidoscope Insert

Stimulate the visual senses with this simple and beautiful insert. Turn to overlay and create new colours.

## **Mini Rotor Inserts**

Mini Rotor Inserts all fit into the same panel aperture. Great for design flexibility, customer choice and easy replacement.



Mini Dancing Discs Insert

Turn the rotating insert and watch as the discs jingle, wobble and twirl down the bars.



Mini Make it Rain Insert

Watch it rain by rotating the drum and listen to the balls tumble.



Mini Tumble Turn Insert

Turn the rotor and watch the ball bearings flow around the pins.



Mini Shaker Insert

Turn the insert to see and hear hundreds of tiny balls tumble around.



Mini Twist Bearing Insert

Turn the rotor and watch the ball bearings race down the slalom.



Mini Spiral Shifter Insert

Turn the rotor to watch the counter move around the spiral, inside to outside and then back again.



Mini Rotor Maze Insert

Turn the rotor to guide the balls from start to finish. Challenges hand-eye coordination.



Mini Washing Machine Insert

Turn the rotor and watch the clothes being washed in the drum.



Mini Dolphin Insert

Rotate the drum and watch the dolphin jump in and dive out of the deep blue sea.



Mini Rainbow Insert

Rotate the drum and paint the whole world with a rainbow as coloured balls move around the shapes.



Mini Volcano Insert

Watch the coloured beads simulate molten lava as they flow around the dome as the rotor is turned.

# **Other Mini Inserts**

Mini Inserts can add play value, learning opportunities and a pop of colour to plain panels, fences, walls, shelters and other structures.



Mini Sensory Texture Turtle Insert

Feel the different textured shell segments. 490 x 395mm.



# **Activity Play**

The best way to learn is through play and our wide range of playground equipment covers physical activities, imagination and sensory play, learning core lessons through play and inclusive play.



**PANELS** 



## Spinning Spiral Optical Illusion

Fun and engaging optical illusion which demonstrates how the brain can be tricked.



## Revolving Rectangles Optical Illusion

Watch how the squares move in unexpected ways when the disc is spun.



#### Pulsing Square Optical Illusion

Spin the disc and watch a mesmerising illusion as the square starts to move and pulse.



## Wormhole Optical Illusion

Rotate to see swirling patterns as this mind-bending optical illusion comes to life.



**PANELS** 



#### Concentric Code Breaker Flower

Turn the red disc to to align the arrow with a symbol. The corresponding letter will appear in the circular window.



RECYCLED PLASTIC



#### Spin Spell Flower

Learn through play and make spelling fun and accessible outdoors. Turn the discs to align the letters and create different animal words.



## Concentric Counting Flower

Make counting fun and accessible outdoors. Turn the discs to align the numbers, symbols and words.



### Spinning Sums Flower

Make maths fun and accessible outdoors. Turn the discs to align the numbers and solve the sums.





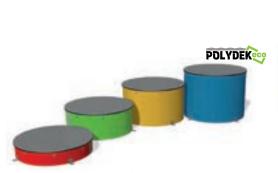
#### **Fire and Rescue Truck**

A bright and colourful play unit that will encourage imagination and role play, featuring a slip-resistant floor, dashboard with steering wheel, bench seat, steps and a fireman's pole. Also available with an optional electronic sounds dashboard.



Slide with Stairs - 1.2m

Features a 1.2m high slide with slip-resistant Polydek-Eco steps and safety barriers to the side and at the top.



#### **Round Platforms**

Versatile platforms that can be installed individually or in a trail sequence. Also available individually to combine with other equipment.



#### **Spring Globe**

Featuring a shatter-proof dome, the maze has four handles for children to use. Move the ocean around the continents of the world.



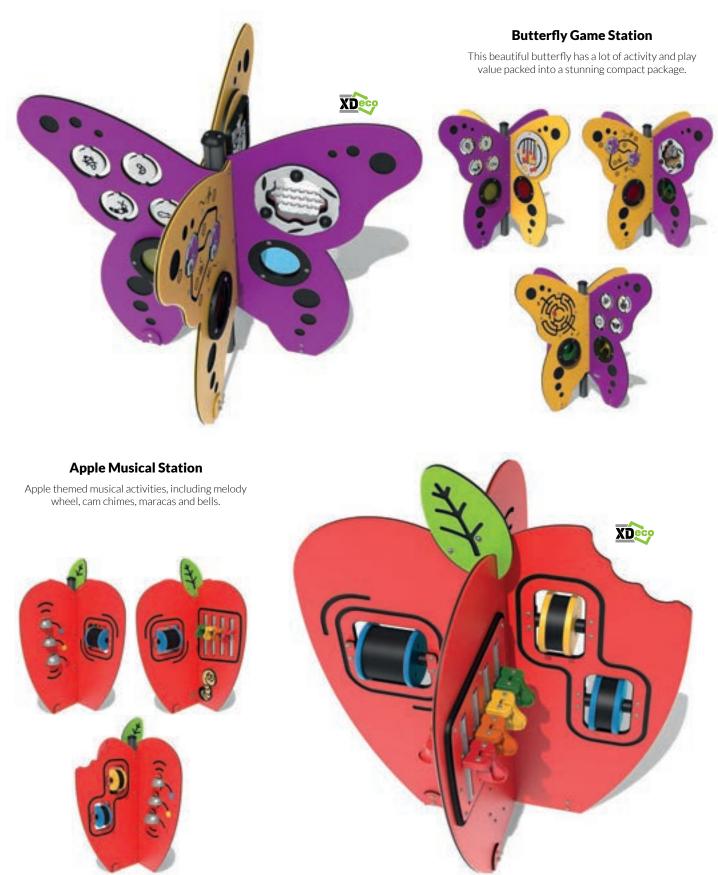
#### Spring Maze

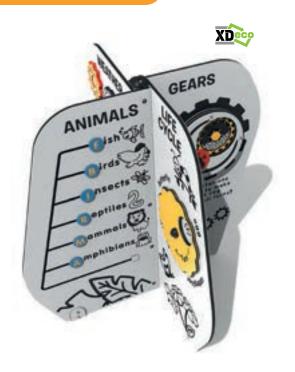
Featuring a shatter-proof dome, the maze has four handles for children to direct the ball around the maze. Great for developing teamwork skills.



# **Activity Stations**

Activity Stations are compact units with a high play value and lots of activities. They are easy to assemble, all you need to do is attach the activity wings to the post and then anchor the assembled unit to the ground. The Activity Stations are ideal for playgrounds, shopping centres, showrooms and stores.





#### **Science Activity Station**

Full of cool, interactive features that will make learning while playing a fun experience. Covers a range of subjects including animals, life cycle, gears, fossils, the Solar System, space, weather and the water cycle.







#### **Art Station**

Arts and crafts are a fun part of a child's day. This compact unit can accomodate 4 or more budding artists. Includes chalkboards, white boards, clear painting panel and weaving panel. All paints, chalks, pens and cords are included.









### **Jigsaw Puzzle Station**

A station for compact puzzles and sensory activities including noughts and crosses, rotor maze, roller pixels, number tile slide and 3 in a row.











## **Totems**

Make a statement in any setting with ready-to-install totems. Packed with features and visual stimulation, these units are suitable for all ages from 4 years. The sculptural vertical design encapsulates all the benefits of multiple play panels in a compact, one-piece form, meaning there's no need to compromise on play value, even when space is at a premium. Totems include a huge array of activities. Made from tough, durable and safe HDPE and aluminium, both of which are 100% recyclable.



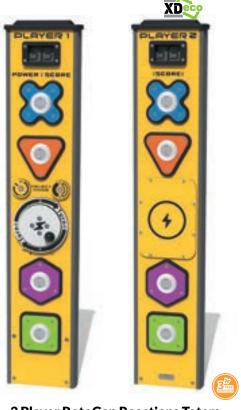
#### **Musical Totem**

Visual, audible and tactile stimulation in a beautiful and compact package. Features 3 bells, shaker, 6 cam chimes and rattle disc.



#### **RotoGen Reactions Totem**

An electronic interactive product that will bring energy to the playground. Turn the rotor to power the 4 button reactions game with lights and sounds.



#### 2 Player RotoGen Reactions Totem

Race each other to see who can press the most buttons in the allotted time in this challenging 2 player reactions game. The winners button and score flashes.



#### Wildlife Totem

A fun interactive product that will bring life to the playground. Wind the rotor to power the animal sounds, with a tactile height chart to see how tall you are compared to different animals.



#### **Cosmos Totem**

Take your imagination into outer space. Featuring rotating planets, space ship sliders, coloured windows, tile slide puzzle and alien



XDec



XDeco

**Sensory Totem** 

Multi-sensory tactile activities on one side, with tactile nature discovery on the other. Lots of sensory elements to keep young hands busy.



#### **Farm Totem**

Fun, interactive Totem with RotoGen powered animal sounds on one side, with a tactile height chart on the other.



#### **Minibeast Totem**

Visually stimulating collection of tactile activities on both sides and a fun beehive counter-drop game on the back.

## **Dens, Huts and Houses**

Our range of play huts, houses and dens are a playground favourite! They not only provide children somewhere to shelter, relax and socialise with their friends but they can also be used as a teaching space for children. All our dens are customisable with any of our standard panels, in any of our bright colours and are available in the rustic "Adventure" style.





Are you looking for more affordability? Packed with educational games and activities, the Basics Den enhances cognitive skills, numeracy, and language development, featuring our Fraction Finder, Hello Language, Butterfly Maze and Pet Food Play Panels.



Set the stage for a symphony of sound with the Musical Den. This play den is equipped with various musical instruments, allowing children to explore rhythm, melody, and harmony, featuring our Cam Chimes, Bells, Maracas and Tongue Drum Play Panels.

### **Products**



#### **Art Den**

Nurture the budding Picasso or Van Gogh in your child with the Art Den! This den provides a fantastic space for creative exploration, featuring our Paint, Chalkboard, Dry Wipe and Weaving Play Panels.



#### **Learning Den**

Education meets play in the Learning Den, with interactive tools and engaging educational resources. It promotes critical thinking, problemsolving and creativity and features our Abacus, Animal Spelling, Tell me the Time and Today's Date is Play Panels.



Our Games Den is home to classic board games designed to foster social interaction and teamwork. The den includes our 3 In a Row, Rock Paper Scissors, Flip-Over Noughts and Crosses and Tortoise and the Hare Play Panels.



Ignite the senses and unlock endless possibilities with the Sensory Den. This den provides a multi-sensory experience, enhancing sensory perception and cognitive development, featuring our Colour Wheel Kaleidoscope, Make it Rain, Roller Pixels and Sensory Play Panels.



### **Driftwood Den**

Take in all the surrounding nature in the Driftwood Den and let your child's imagination run wild with their friends as they gather inside. The den is constructed from HDPE, featuring integral seating and shop counter with stainless steel brackets and fasteners.



**Play Hut** 

Bold fun design with seating for 6 children and a shop counter for role play.



### **Wendy Hut**

Cottage design with flower garden and slate roof. Featuring recycled Eco-Posts and XD-Eco panels.



### **Imaginative Play Castle**

Free-standing design with seating, windows, arrow slots and castellation. Great for medieval role play.

### **Farmyard Play**





### **Trains and Carriages**

Choo-choo! Fun in the playground with our selection of trains and carriages. Numerous skills can be learned through play and these products allow children to improve their social and role play skills.

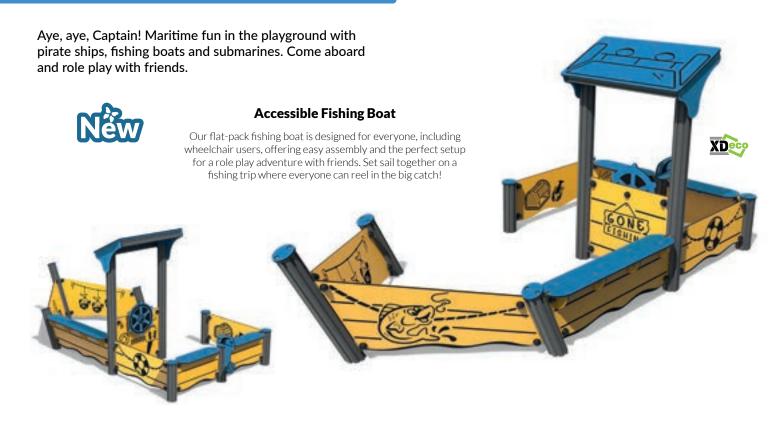




### **Steam Express Train Set**

The Steam Express engine and 3 carriages are available individually or as a set. The engine features a crawl through tunnel and seating area with tactile play elements. The carriages can seat multiple children to create a social space.

# **Play Ships and Boats**





### **Products**



### **Pirate Ship**

The Pirate Ship features slip-resistant deck, 3 seating areas and tactile waves, fish and a pirate flag. Supplied in 3 sections for easy assembly.



### **Shiver Me Timbers Pirate Bow**

HDPE construction with aluminium posts featuring a rotating drum with tumbling balls that create sea sounds, sliding sea creatures, a treasure map with sliders, coloured port holes, a flag and a mermaid. An electronic pirate tune steering wheel option also available.





### **Fishing Boat**

See how many fish you and your friends can catch with the Fishing Boat. Turn the ship's wheel to navigate your way across the ocean.



### **Imaginative Play Submarine**

A bright and playful playground submarine that will let the imaginations of children run wild. Comes with seating, steering wheel and viewing domes.



### Mini Pirate Ship

Featuring engraved themed graphics and supplied in 2 sections for easy assembly. Seats 4 children with space for others to stand.

### Sand and Water Play

Get ready to roll your sleeves up, get stuck in and have fun with sand and water at break times. Children love to play with their hands and our sand and water play range has lots of ways to keep them happy and entertained in any play space.



### **Eco-Mud Kitchen**

Encourage social interaction while engaging active hands and minds with the Eco-Mud Kitchen. Featuring turning taps, sliding bubbles, moving ingredients, dials, sinks, appliances, and cupboards for storing loose items.



### **Modular Sand Box**

The Sand Box has 8 modular side panels and 8 posts, which can be used to construct 6 different standard Sand Box layouts to suit different site requirements.



#### Water Cascade

Pour water down the chute, through the water wheel and into the basin.



#### **River Run**

Wide angled surface with different channels which speed up and slow down the water. Includes bridges, gates and a basin.



#### Sand and Water Basin

Free-standing unit includes a lid suitable for both sand and water play.



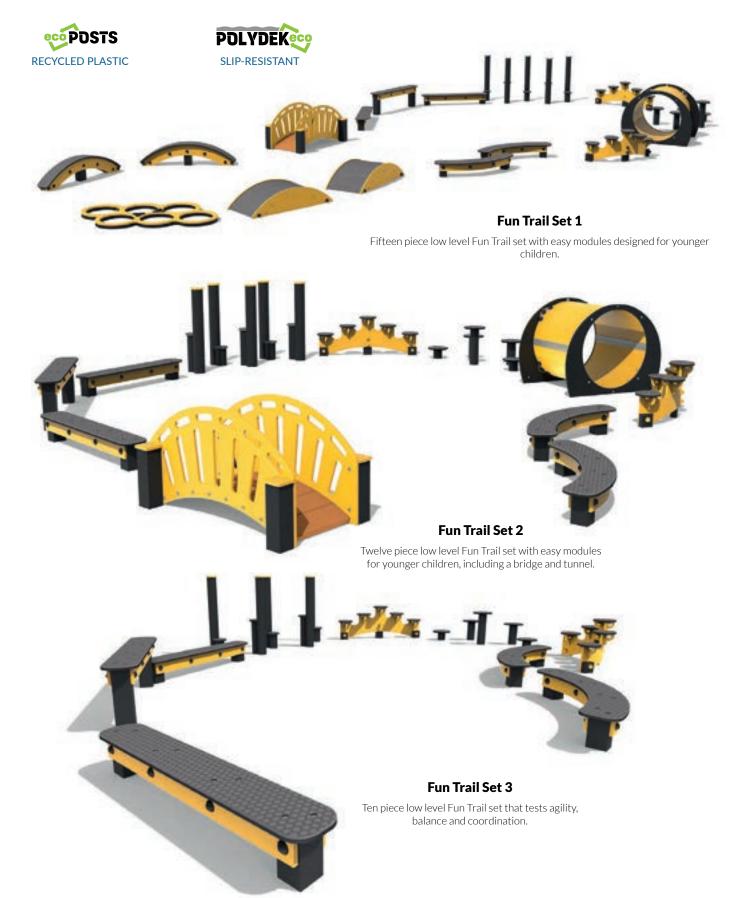
### **Mud Kitchen Play Panel**

Mix up mud pies and serve them from the kitchen hatch. A great role play panel.



## **Fun Trail Sets**

Our low level Fun Trail products have been designed for young children, with child-friendly surfaces and safety at the core of their design. These products are made from durable HDPE so are very low maintenance.



### **Fun Trail Modules**



Mini Hump Back Bridge

Arched bridge with slip-resistant treads.



**Scramble Tunnel** 

Large diameter tunnel to crawl through or sit in.



**Stretch Posts** 

Recycled posts with slip-resistant treads spaced for young children.



**Agility Run** 

Six circles to step in and out of quickly from one side to the other.



#### **Balance Beams**

Available in 2 different heights with slip-resistant standing surfaces.



### **Curved Balance Beams**

Curved for an increased balance challenge. Available in 2 different heights.



### **Stepping Stones**

Slip-resistant circular stepping stones ascend and descend.



### **Curved Stepping Stones**

Curved for an increased coordination challenge as you step up then down.



### **Arched Balance Beam**

Slip-resistant Polydek-Eco Arch tests balance while still being safe for young children.



### **Wave Ramp**

Wide curved ramp to walk over and keep your balance. Slip-resistant underfoot.



### **Stepping Flowers**

Slip-resistant flower heads to step between. Three different heights to improve coordination.



Ribbed Tunnel - 1m

Raised crawl through tunnel with challenging entry and exit.



### **Triple Split-Traverse Wall**

The gap between upper and lower panels characterises this product as 'low level'. Large hand and foot holds.



### **Ribbed Tunnel Net Bridge**

Challenging crawl through tunnels linked with a flexible net bridge for added excitement.



### **Ribbed Tunnel Balance Bridge**

Fun crawl through tunnels linked by a flexible balance bridge with slip-resistant treads.



### **Multi-Play Tower Systems**

The Multi-Play Tower Systems are a range of tower structures supplied with Eco-Posts scalable to suit small and large spaces, as well as a range of ages and abilities.

Platform heights are available in 0.6m, 0.9m, 1.2m and 1.5m. Our simple modular design allows any activity to fit to any side, meaning greater design flexibility.

Our range of 4 towers are provided as examples and a starting point from which to create your own designs. Towers can be supplied with or without posts which is ideal if you have your own timber posts.

Customise colours, panel shapes and add graphics and logos to meet the needs of your clients. This is a truly flexible system which is easy to install.











0.6m low level platform with a fireman's pole, slide, rock hold ramp and stairs.

### **Products**



### **Multi-Play Double Tower**

0.9m high platforms which include a slide, a bridge between the 2 towers with stairs, net and climbing wall entries.







### **Multi-Play Triple Tower**

 $1.2 m\ high\ platforms, featuring\ a\ fireman's\ pole, tunnel, slide, climbing\ walland\ a\ bridge\ connecting\ 2\ towers\ with\ stairs,\ ladder\ and\ ramp\ entries.$ 



### **Multi-Play Quad Tower**

 $2\times1.5\text{m}$  and  $2\times1.2\text{m}$  high platforms with monkey bars, link ladders, climbing wall, ramp, a fireman's pole, climbing net and dual bar slide.



## **Multi-Play Modules**

We have a huge range of modular activities available in different heights to select from including bridges, entries and exits, platforms and roofs.

Combine with platforms, posts and roofs to create unique tower units, or use individually to add on to other structures like timber play ships and castles.

Featuring slip-resistant standing surfaces, steel core ropes, stainless steel rails and HDPE panels, all of which are highly durable materials for a long lifespan combined with a simple modular design to create layouts to suit any site.





SLIP-RESISTANT

### **Sloping Net Bridge**

Rope net challenge to link between two platforms with a 0.3m height difference.





**Tunnel Underpass** 

Large diameter crawl through ground level tunnel.



**Tunnel Bridge** 

Large diameter tunnel to link 2 elevated platforms.



Bridge

Arched bridge with slip-resistant treads.



**Sloping Bridge** 

Slip-resistant deck to link 2 platforms with 0.3m height difference.



**Cargo Net Bridge** 

Net to link 2 elevated platforms together. Available in 0.9m, 1.2m and 1.5m heights.



**Net Bridge** 

Link 2 platforms with a challenging rope obstacle.



**Link Ladder Bridge** 

Flexible links span between platforms for a balance challenge.



Ladder Bridge

Arched bridge with individual ladder rungs to test coordination.

### **Products**



**Monkey Bars Bridge** 

Upper body strength challenge for 8 years and above. Spans between 2 platforms.



Fireman's Pole

Stainless steel sliding pole. Available to suit 0.6m, 0.9m, 1.2m and 1.5m platform heights.



**Dual Bar Slide** 

Sit on the platform and place a leg over each bar. Slide down using hands to brake. Available in 0.9m, 1.2m and 1.5m heights.



**Scramble Net** 

Challenging climbing entry point with flexible rope construction.
Available in 0.6m, 0.9m, 1.2m and 1.5m heights.



**Sloping Link Ladder** 

Moving links as you climb the rungs test balance. Available in 0.9m, 1.2m and 1.5m heights.



**Arch Ladder** 

Simple arch ladder with slipresistant ladder rungs. Available in 0.9m, 1.2m and 1.5m heights.



**Climbing Wall** 

Chunky rock holds provide access to the entry panel above. Available in 0.6m, 0.9m, 1.2m and 1.5m heights.



**Rock Hold Ramp** 

Slip-resistant ramp with rock holds to ascend to the entry above. Available in 0.6m, 0.9m, 1.2m and 1.5m heights.



**Stairs** 

Slip-resistant treads and side barriers make for a safe ascent. Available in 0.6m, 0.9m, 1.2m and 1.5m heights.



Infill Panel

Slotted panel to allow children to see out and adults to see in. Fits all platform heights.



**Moulded Slide** 

Moulded slide for smooth sliding. Available in 0.6m, 0.9m, 1.2m and 1.5m. New Eco-Slide recycled option in grey now available.



**Square Platform** 

Steel framework with Polydek-Eco slip-resistant surface. For 100 x 100mm or 95 x 95mm posts.



**Plain Roof** 

Apex roof designed to give structures more height and shelter.



### **Crawl Through Tunnels**

Crawl through tunnels for above and below ground. Children love to play in dens and hide with their friends in these fun themed playground tunnels.



### **Woodland Ribbed Tunnel**

Children can gain a sense of security when sitting in the tunnel and are able to peek at the world outside. A fun and engaging place to crawl through, hang out and hide away.

Available in 1.2m and 2.0m lengths.



#### **Wormhole Ribbed Tunnel**

This 0.6m diameter tunnel features space themed entry panels with spinning multi-coloured planets.

Available in 1.2m and 2.0m lengths.



#### **Under the Sea Ribbed Tunnel**

Crawl inside this aquatic hideout under the sea. Covered with tactile marine animals including turtles, seahorses, fish, crabs and starfish. Available in 1.2m and 2.0m lengths.



#### **Adventure Ribbed Tunnel**

Explore what is on the other side of this Indiana Jones style adventure tunnel to find hidden treasure. Available in 1.2m and 2.0m lengths.



### **Sensory Ribbed Tunnel**

An exciting crawl through tunnel experience with engaging tactile entry panels. Featuring sensory roller balls, coloured windows, spinning shapes, textures and sliding counters. Available in 1.2m and 2.0m lengths.



### **Basic Ribbed Tunnel**

A minimal and simple crawl through tunnel to fit with any style play space. Tunnels can be freestanding or fixed with ground anchors which are sold separately. Available in 1.2m and 2.0m lengths.



### Keith the Caterpillar

This attractive crawl through tunnel is constructed using a 0.6m (nominal) diameter ribbed tube, which is professionally cut and joined to the entry panels using our unique clamping system.



### **Lion Tunnel**

Welcome to the jungle! Make your way through the lion with your friends to find out what you can discover on the other side. Available in 1.2m and 2.4m lengths.



#### **Zebra Tunnel**

Zebras crossing! Climb through the zebra Crawl Through Play Tunnel to find the rest of the herd. Available in 1.2m and 2.4m lengths.



### **Dinosaur Tunnel**

Dare to enter! Climb into the mouth of the dinosaur and crawl through to get to safety.

Available in 1.2m and 2.4m lengths.



#### **Secret Woods Tunnel**

Head off on an adventure! Crawl through the tunnel with your friends. Available in 1.2m and 2.4m lengths.



### Tiger Tunnel

Watch out for the tiger! Make your way through the tunnel with your friends. Available in 1.2m and 2.4m lengths.



#### **Plain Tunnel**

A fun addition to any playground the Crawl Through Tunnel can be the centre of playtime games. Available in 4 standard sizes or made to measure.



### **Skylight Tunnel**

Look up! The Skylight Crawl Through Play Tunnel features polycarbonate coloured window panels, perfect for star gazing. Available in 1.2m and 2.4m lengths.



### **Equipment in Ground and Surface Brackets**

Convert any tunnel from free-standing to permanently installed with our in ground or surface bracket sets. Bolt and screw fixings included.

### **Buried Tunnels**

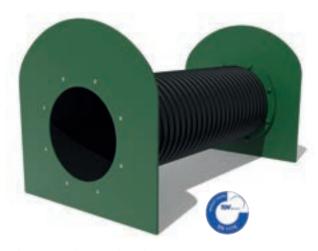
Constructed using a large diameter crawl through drainage tube, which has been professionally cut and joined to the entry panels using a clamping system. Ideal if you are looking to create a tunnel that is buried in a dirt mound or under soil.





**Underground Tunnel with 1200x800mm Entry Panels** 

Available as standard in 1.2m, 1.5m, 1.8m and 2m lengths.



**Underground Tunnel with 1200x1200mm Entry Panels** 

Available as standard in 1.2m, 1.5m, 1.8m and 2m lengths.



**Underground Tunnel with Angled Entry Panels** 

Available in 3m and 6m lenghts.



**Bespoke Entry Panels** 

Customise size, shape, colour, graphics and text on our entry panels to suit your requirements.

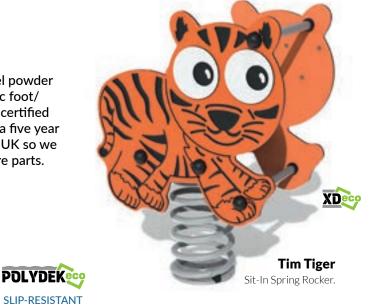


All our Springers are constructed using HDPE panels, steel powder coated springs, slip-resistant Polydek-Eco seats and plastic foot/ hand holds for a long service life. They have all been TUV certified to EN1176 playground standards and the springs include a five year guarantee. We manufacture all our spring products in the UK so we have off the shelf availability of both the product and spare parts.









CERTIFIED

**SPRING** 

XDeco

**HDPE** 

**SLIP-RESISTANT** 

**Larry Lion** 

Sit-In Spring Rocker.



Zoe Zebra

Sit-In Spring Rocker.



**Craig Crocodile** 

Sit-In Spring Rocker.



**Ellie Elephant** 

Sit-In Spring Rocker.



**Cecil Caterpillar** 

Sit-In Spring Rocker.



Lily Ladybug

Sit-In Spring Rocker.



**Betty Bee** 

Sit-In Spring Rocker.



**Sydney Snail** 

Sit-In Spring Rocker.



**Triceratops** 

Sit-In Spring Rocker.



**Stegosaurus** 

Sit-In Spring Rocker.



T-Rex

Sit-On Spring Rocker.



**Diplodocus** 

Sit-On Spring Rocker.





**Whale**Sit-In Spring Rocker.



**Unicorn**Sit-On Spring Rocker.



**Rodeo Horse**Sit-On Spring Rocker.



**Elephant**Sit-On Spring Rocker.



**Lion**Sit-On Spring Rocker.



**Dragon**Sit-On Spring Rocker.



**Butterfly**Sit-In Spring Rocker.



**Parrot**Sit-On Spring Rocker.



**Dolphin**Sit-On Spring Rocker.



**Seal**Sit-On Spring Rocker.



**Miaow Cat**Sit-On Spring Rocker.



**Woof Dog**Sit-On Spring Rocker.



**Soccer**Wider fitting Sit-In Spring Rocker.



American Football
Wider fitting Sit-In Spring Rocker.



**Baseball**Wider fitting Sit-In Spring Rocker.



Wider fitting Sit-In Spring Rocker.



Sit-In Spring Rocker.



**Moo Cow**Sit-In Spring Rocker.



**Billy Goat**Sit-In Spring Rocker.



**Neigh Horse**Sit-In Spring Rocker.



**Oink Pig**Sit-In Spring Rocker.



**Baa Sheep**Sit-In Spring Rocker.



**Cluck Chicken**Sit-On Spring Rocker.



**Quack Duck**Sit-On Spring Rocker.



**Aeroplane**Sit-In Spring Rocker.



**Car**Sit-In Spring Rocker.



**Dumper Truck**Sit-In Spring Rocker.



**Minivan**Sit-In Spring Rocker.



**Jet Ski** Sit-On Spring Rocker.



Sit-On Spring Rocker.



CERTIFIED



**SPRING** 



**HDPE** 



**STAND ON** 

### **Seesaws**

Develop balance and co-ordination with our range of fun and exciting spring seesaws, rockers and stand ons. All feature slip-resistant Polydek-Eco seating and standing surfaces.









CERTIFIED

**SPRING** 

**HDPE** 

SLIP-RESISTANT









Parrot 4-Way

**Belle the Bumble Bee** 

Spring Seesaw.

**Terrance the Pterodactyl** 

Spring Seesaw.

**Seal 4-Way** Spring Seesaw.

Spring Seesaw.



2-Way Spring Rocker

Spring Seesaw.



4-Way Spring Rocker

Spring Seesaw.



Skateboard

A fun interactive activity that tests balance, core strength and coordination.



Surf Rider

Catch some waves and try to keep your balance.

### **Stand On**



**Spring Plank** 

A great addition to a fitness trail to add movement.



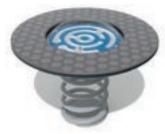
Spring Disc

Balance on the disc while strengthening your core muscles.



Spring Balance Bell

Stand on the platform and move around to guide the stainless steel balls to ring the bells.



**Spring Balance Maze** 

Stand on the platform and move around to guide the stainless steel ball through the maze.

## **Sport and Fitness**



### **Wall Targets and Ball Games**

Ball games have always been popular in playgrounds and are a great way to increase physical activity, promote fitness, well-being, coordination and team play amongst children.





### **Target Ring**

Individual rings available in different colours and featuring various scores.



Wall Target - Large

Score as many points as possible to reach the top of the leader board. 1200mm diameter.



Wall Target - Small

Wall target made from durable HDPE, Fun for playgrounds, parks and play which will not rot, crack or fade. 800mm diameter.



**Target Ring Set of 5** 

spaces. Good for developing coordination and numeracy.



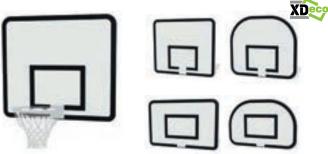
**Hot Shot Ball Game** 

Throw balls into the top and try to guess which exit they will take to catch them. Challenging and fun activity.



Cricket Wicket

Constructed from HDPE, all graphics are engraved and are available in a variety of colours.



### **Basketball Backboard**

Traditional basketball backboards are manufactured in white and black, however, other colour combinations are available. A broad range of sizes and shapes are available.



**Sports Wall Panel Set of 5** 

Many colour combinations are available.

### **Fitness**

Our fitness panels feature a broad range of products to help promote daily activity amongst children. Develop positive habits to support a healthy lifestyle with scoreboards, timers, exercise instructions and lap counters.



### PlayTronic Solar Stopwatch Play Panel

It's time to race your friends! The solar powered stopwatch features a high quality and durable solar panel. Start and stop the timer and reset to begin again. Ensure the Stopwatch solar panel is installed facing the sun position at midday.













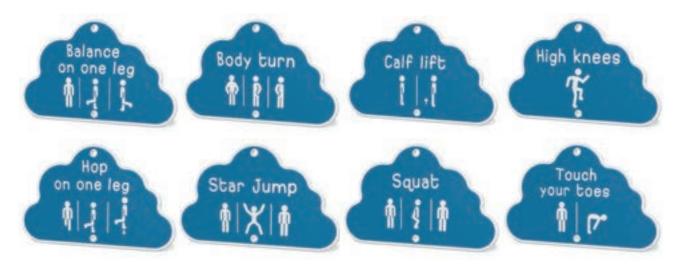




### **Fitness Point - Exercise Station Play Panels**

Created to provide a simple, easy to follow set of instructions to encourage children to participate in physical exercise.

Available as a set or individually to create simple low cost exercise areas.



### **Activity Cloud Play Panels**

A range of simple visual exercise instructions for children of all ages. Can be wall or post mounted. Create an exercise area or spread them along a walking/running route.



Lap Counter Play Panel

The whole class can record laps on this panel, with the 36 apple shaped sliding lap counters and see who can get to 8 laps first!



### **RotoGen 3 Digit Timer Play Panel**

Charging the power is part of the activity. Screen counts up to 100 when charging, then the start/stop button can be pressed to commence timing.



#### **Start Banner**

This lovely banner will mark out the start of the track to encourage daily activity. Posts available separately.



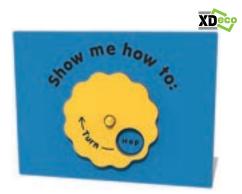
### **PlayTronic Bleep Test Play Panel**

The ultimate fitness training and test panel for everyone. Run 20m before the 'bleep'.



### **Solar Cloud Timer Play Panel**

Ready. Set. Go! Time yourself to see how quickly you can run to the end of the playground and back. Ensure the panel is south facing to charge the solar panel.



### Show Me How To... Play Panel

Can you hop? The Show Me How To activitybased panel encourages children to learn fitness based movements.



### **Scoreboard Play Panel**

Perfect for scoring team sports and matches with the easy glide tracks. This is a really useful panel for keeping scores for all types of games and sports.



### 5 a Day Fitness Play Panel

Features a back mounted rotating disc with 5 exercise instructions. Turn the wheel to reveal the next activity.

### **Climbing and Traverse Walls**

Highly durable HDPE climbing and traverse walls available in a range of colours and designs. Climbing Walls are classed as high level items, whilst Traverse Walls are low level. Large hand and foot holds provide safe grip points.



### **Curved Extreme Climbing Wall**

Thermoformed into a 'S' shape, the climbing panels can be supplied with or without posts.



**Arrows Split-Traverse Wall** 



**Rocky Split-Traverse Wall** 



Zig-Zag Split-Traverse Wall



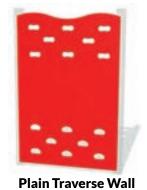
**Triple Split-Traverse Wall** with Posts



**Rock Face Split-Traverse Wall** 



**Plain Split-Traverse Wall** 



Solid design with no centre holes.

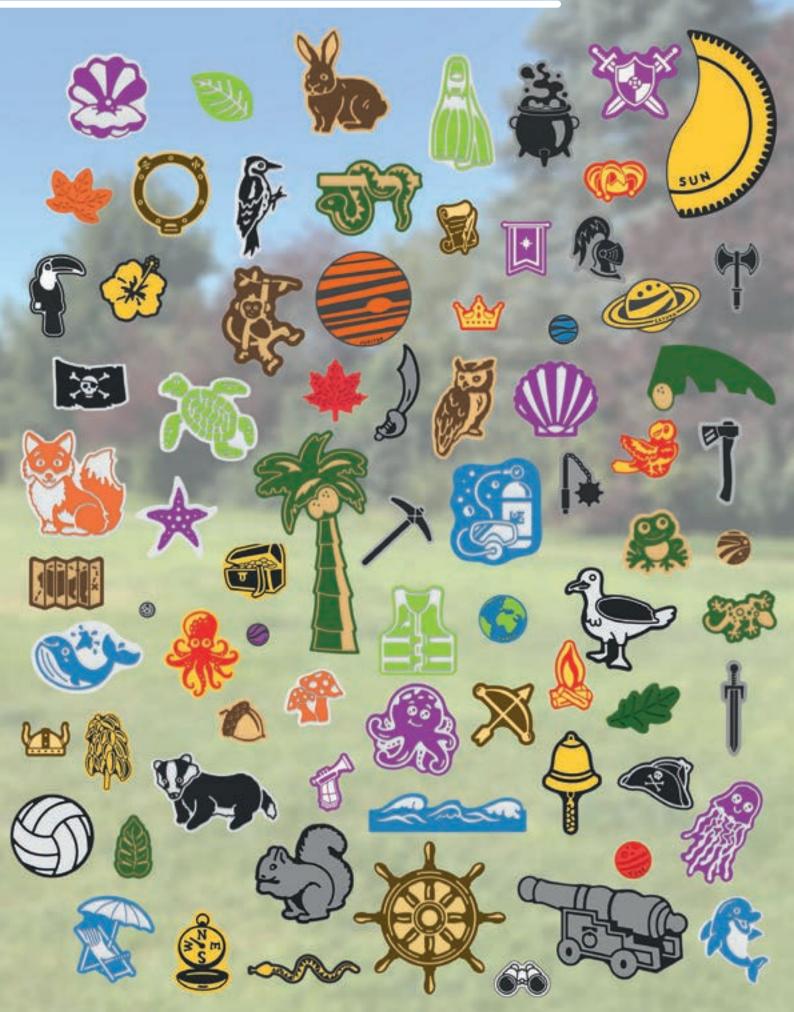
**Plain Climbing Wall** 

1200 x 2400mm. Can be customised to any shape or size.



All Climbing and Traverse Walls are available in either straight or curved panels.

# **Accessories and Components**



### Accessories

We have a huge range of small and large playground accessories to upgrade and theme your products, structures and schemes. HDPE panels are easy to drill, allowing fixing points to be chosen on site for easy fitting.





### **Jungle Accessories**

 $Enhance\ play\ areas\ and\ equipment\ with\ these\ jungle-themed\ accessories\ to\ create\ exciting\ and\ memorable\ play\ experiences.$ 



#### **Medieval Accessories**

 $\label{lem:med-accessories} \ \ \text{Medieval-themed accessories to take children back in time.}$ 

### **Products**



### **Pirate Accessories**

Take existing timber trails, playhouses, boats and other structures and upgrade with these pirate-themed accessories.



### **Seaside Accessories**

 $Ideal\ for\ sand\ and\ water,\ coastal,\ lake\ or\ any\ other\ play\ area\ where\ an\ aquatic\ theme\ is\ required.$ 



### **Woodland Accessories**

A broad range of woodland creatures and other accessories to bring a naturalistic look to existing or new structures.

### **Playground Components**

We have a growing range of playground components that you can use to develop your products. We only offer the best quality components to our customers and while you will find many similar looking on offer elsewhere, many of them do not match our durability.

Polycarbonate Domes

Shatterproof, polycarbonate domes come in clear, mirror or transparent colours. Available in 100mm, 300mm and 610mm diameters.



Available in a range of sizes to provide a fun, flexible entry point to structures.



**Cargo Net**Available in a range of sizes offering a fun way to climb up a play structure.



Stainless steel pole with a fixing plate, available in a range of sizes.



Multi-Play Plain Roof
Versatile roof unit that can be supplied in many colour combinations.



Steering Wheel
Injection moulded HDPE wheel to bolt or screw to structures.
Available in blue, red and yellow.



HDPE Rock Holds
The hard-wearing and durable HDPE rock
holds are injection moulded with 2 fixing points.
Available in blue and dark green.

### **Products**



### Equipment in Ground Bracket

For anchoring freestanding equipment. Bolt and screw fixings included.



### **Equipment Surface Bracket**

For anchoring freestanding equipment. Bolt and screw fixings included.



### Flower Security Caps

Injection-moulded HDPE caps with good UV stabilisation.



### Panel Bracket Set for Alu Posts

Durable slide in brackets for mounting 15 and 19mm HDPE panels.



### Large Panel Bracket Set for Alu Posts

Durable slide in brackets for mounting 15 and 19mm HDPE panels.



### 100mm Dia Aluminium T-Slot Post with Cap

Eight T-Slots at 45° intervals. Works with T-Slot panel brackets. Available in standard or custom lengths.



### 60 x 60mm Aluminium T-Slot Post with Cap

Four T-Slots at 90° intervals. Work with T-Slot panel brackets. Available in standard or custom lengths.



### 100mm Dia Round Recycled Plastic Post

Maintenance free alternative to timber. Will not rot, crack or splinter. Available in standard or custom lengths.



### 100 x 100mm Square Recycled Plastic Post

Maintenance free alternative to timber. Will not rot, crack or splinter. Available in standard or custom lengths.



### HDPE Moulded Platform Slide

Platform slide available in 0.6m, 0.9m 1.2m and 1.5m heights and a range of colours.



### Recycled HDPE Moulded Platform Slide

Platform slide made from 100% recycled polyethylene, available in 0.6m, 0.9m, 1.2m and 1.5m platform heights. A great option for a more sustainable play area.



### HDPE Slide Entry Panel

Using an HDPE entry panel is the quickest and easiest way to fit a moulded slide to your structure.



### Slide Attachment Panel

Transition panels to fix moulded slides to structures.



### Slide Bracket Fixing Kit

Purpose-made bracket with fixings to make the installation of the moulded slides quick and easy.



### Slide Ground Anchor Fixing Kit

Constructed from welded steel for anchoring moulded slides into the ground, complete with fasteners.

# Furniture and Fencing



**Furniture and Fencing** 

All outdoor furniture and fencing products are manufactured in the UK and feature either 100% recycled materials or materials that are fully recyclable. These products are low maintenance and will not rot, crack or fade.



**Langford Bench** 

Free-standing design available in 1200mm or 1800mm sizes. Ground anchors available separately.



#### **Minibeast Backless Bench**

Features recycled plastic moulded bench frames with slip-resistant seat planks with a wood grain finish. Available in 1200mm and 1800mm sizes.



#### **Animal Backless Bench**

Animal end themed benches to delight the children in the playground. Available in 1200mm or 1800mm sizes.



#### Wall Garden 3-Pot Planter

Three Pot Planter which features 3 individual plant pots mounted on the wall.



### **Pencil Top Palisades**

Bright, colourful HDPE fencing palisades, available in all standard sheet colours.



### **Round Top Palisades**

Bright, colourful HDPE fencing palisades, available in all standard sheet colours.



### **Langford Backless Bench**

Available in 1200mm and 1800mm sizes.



### **Animal Bench**

Animal end themed benches to delight the children in the playground. Available in 1200mm and 1800mm sizes.



### Equipment in Ground Bracket Equipment Surface Bracket

For anchoring freestanding equipment. Bolt and screw fixings included.



For anchoring freestanding equipment. Bolt and screw fixings included.



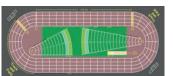
#### **Toadstool**

Single seats in a wide range of colours.

### **Picnic Tables**

A place to rest, eat, drink, be sociable and to have some fun and play games. Our range of picnic tables come with the option to add a GameBoard Top Kit with a broad variety of activities.



















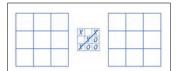


















### **GameBoard Top Kit**

 $All\ Game Board\ Top\ Kits\ are\ supplied\ with\ the\ corners\ and\ edging\ to\ attach\ to\ your\ picnic\ table.\ The\ game\ tops\ are\ laminated\ with\ a\ scratch-resistant$ top surface and game pieces are supplied for those games that require them. Please note: the standard top kit is suitable for most picnic table tops measuring 1500x600mm but the kits are NOT suitable for all picnic table types.

### 1500mm Recycled Plastic **Picnic Table**

Picnic tables are manufactured from high quality brown and black recycled plastic profiles.





### 1800mm Recycled Plastic **Picnic Table**

Picnic tables feature 3 supporting 'A' frames for added strength and durability.



### **Building Block Picnic Table**

Small size table and benches for young children with built in stud boards and supplied with blocks.



### **Stratford Picnic Table**

Small size table and benches for young children. Broad range of colours available.



## **Materials**

Our products are built to last. We utilise the most durable materials available in their construction.

#### **HDPE**



High Density Polyethylene available in a large range of colours. A recycled option is also available called XD-Eco.

### Polydek-Eco



Environmentally friendly, highly slip-resistant surface and easy to clean. Excellent wear and chemical resistant properties, requires little or no maintenance.

### **Polycarbonate**



Incredibly strong and impact-resistant and available in clear as well as a range of transparent colours.

**Recycled Profiles** 



Extremely durable and long lasting, a fantastic alternative to timber which will not rot or splinter.

### **Musical Components**



Anodised aluminium tube and flat chimes in a variety of sizes and colours produced to high tolerance to produce great sound quality.

**Springs** 



Powder coated grey springs available as standard or in heavy duty options for heavier loads.

Moulded



Polyethylene moulded slides available in a range of colours including our grey recycled Eco-Slide option.

**Aluminium** 



Aluminium extrusions provide a light weight and durable alternative to steel which will not rust and can be recycled.

### **Injection Mouldings**



Precision security caps, counters, handles, brackets and holders. Moulded in durable nylon or polyethylene for a tough life in the playground.

### **Fixings**



All fixings are either stainless steel or zinc plated depending on the application. Visible fixings utilise security torx or hex pin to prevent tampering.

### **Electronics**



Commercial grade outdoor electronics, protected with a conformal coating to ensure years of reliability.

#### **Steel Core Ropes**



Steel core sheaved in soft touch braided nylon. Fixed with aluminium ferrules making them highly resistant to vandalism.

# **Recycled Materials**

We supply and utilise an extensive range of recycled material, the demand for which continues to grow worldwide. We've now made it easier to identify these with our 'Eco' logo.



#### XD-Eco

The same highly durable, graffiti-resistant and rigorously-tested High Density Polyethylene (HDPE), but with 100% recycled black core. Our HDPE is made from high grade waste PE chippings which saves countless tons of scrap material being sent to landfill. The material is virtually unbreakable to help it withstand tough conditions and is UV stable for use even in the sunniest of climates. Not only is XD-Eco made from recycled PE, but is also recyclable. Production waste, offcuts and old panels from play areas can be reused again and again.

### Polydek-Eco

100% recycled HDPE black panel with a 2mm soft touch, slip-resistant thermoplastic elastomer (TPE) top layer. Available in either smooth or button texture for excellent grip in wet conditions. Polydek-Eco can be used for platforms, walkways, ramps, steps, balance beams or anywhere where slip-resistant properties are required.





### **Eco-Posts**

100% recycled plastic posts made from high grade raw materials sourced from Western Europe. Our Eco-Posts offer a distinct advantage over traditional alternatives, including resistance to rotting, oxidising, cracking, splitting and splinters. By choosing recycled plastic, customers benefit from increased durability and reduced maintenance requirements. Eco-Posts provide customers with a convenient solution to complete projects with more environmentally-friendly materials.



#### **Eco-Slide**

100% recycled polyethylene rotor-moulded slides are available in a range of sizes. These slides are identical to our existing range but come in a contemporary shade of grey, so there are no design changes to consider other than colour, making it easy to switch to a more environmentally-friendly option.







## **Colours**

**Single Colour HDPE** 

-(Size 1220 x 2440mm)

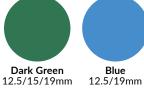


Yellow















12.5/19mm





12.5/19mm

**XDeco HDPE**- Recycled Black Core - (Size 1220 x 2440mm)







Green/Black 15mm



Blue/Black 15mm



Purple/Black 15mm



Orange/Black 15mm



Red/Black

Beige/Black



Brown/Black



White/Black 12.5/15/19mm



Grey/Black

White Core HDPE - (Size 1220 x 2440mm)



Green/White 15/19mm



Blue/White 12.5/15/19mm



Purple/White 15mm



Orange/White 15mm



Black/White 12.5/15/19mm

**Two Colour HDPE** 

-(Size 1220 x 2440mm)



Yellow/Red 19<sub>mm</sub>



Green/Yellow 12.5/19mm



Blue/Yellow 12.5/19mm



Violet/Yellow 12.5/19mm



Red/Yellow 12.5/19mm

### **Natural Colour HDPE**

-(Size 1220 x 2440mm)



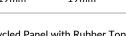


12.5/19mm

12.5/19mm

Brown/Beige Dark Green/Beige Beige/Dark Green

PDLYDEKeco - Recycled Panel with Rubber Top





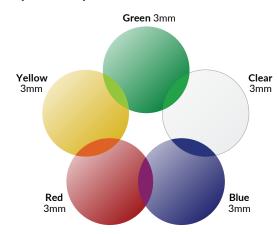
**Grey Button** 18<sub>mm</sub>



Size (1220 x 2440mm)

**Special Request** (1500 x 3000mm)

#### Transparent Polycarbonate - (Size 1220 x 2440mm)



## **Product Guarantees**

We take pride in the longevity of our products as a long lifespan is the most sustainable option.



For consumable parts:

- Beaters
- Cables



For electronic failure caused by manufacturing defects in:

- Speakers
- Sound Chips
- Circuit Boards



For mechanical failure caused by faulty workmanship or material defects in:

- Moving Parts
- Standard and Heavy Duty Springs



For defects resulting from the manufacture of:

- High Density Polyethylene Sheets (HDPE)
- Structural Steel Components

Misuse, vandalism, fair wear and tear and neglect, including but not limited to a failure to follow any maintenance instructions and guides are not covered by these guarantees. Premier Play Solutions Ltd does not guarantee against HDPE failures caused by a customer's own submitted design or parts machined by the customer without our prior authorisation.

We must receive the whole unit or the defective part/s at the customer's expense, along with proof of purchase, for inspection. We will not be liable for any costs incurred by the customer as a result of replacing the defective part/s, including removal and re-installation of the whole unit or the defective part/s. Furthermore, we will not be liable for any compensation claims while the unit is not functioning or present at the site. The guarantees do not entitle the customer to a complete new product due to a defective component. The Company will repair or replace defective parts at its discretion

on an ex-works basis.

