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ESTINE HITS

PINBALL MACHINE ADVENT CALENDAR



Gift a fun-filled Christmas countdown with Build Your Own's limited edition Pinball Machine Advent Calendar.

68 PIECE

Hidden behind each door you'll find a new step of kit instructions. Build step-bystep over 24 days in December; the pieces come together to create a fully functioning Pinball Machine the whole family can enjoy on Christmas Eve. Incredible value for money beyond Christmas!

Easy to assemble using slot together techniques - there's no glue, no mess, no fuss. Everything you need is provided in the kit - simply follow the instructions: press out the pre-cut parts, build and you're ready to go!

AGE: 8+ CODE: BYO 012 RRP: £24.99

The Snowman^{**} CHRISTMAS EVE BOX

Fly away on a magical adventure with Build Your Own's new The Snowman[™] Christmas Eve Box. Inspired by the much-loved timeless classic, it's the perfect gift for children to delight in the Christmas build up and special memories that it brings.

There's a brilliant 64-page activity booklet filled with festive puzzling fun, a cool The Snowman[™] mask, and Christmas tree bowling game. Colour the inside of the box to create a snowy scene for your slot-together cardboard characters – The Snowman[™] and James. Then add the enchanting accessories – Fox and Hare.

Also includes a double-sided doorhanger to personalise and hang up. Santa knows he's in the right place!



Happy Christmas

Builds In To An Incredible Pinball

Advent

Calendar!*

n Incredible Pinball Machine

*On Amazon UK 25/11/2023



BUILD YOUR OWN CHRISTMAS EVE BOX

Keep little ones entertained before the big day with Build Your Own's new Christmas Eve Box. Bursting with seasonal fun, it's the perfect gift for children to enjoy the Christmas build up and magical memories that it brings.

With more than 18 festive activities included, kids will have hours of fun as excitement for Santa's arrival grows.

There's a brilliant 64-page activity booklet packed with festive puzzling fun, a cool reindeer mask, and Penguin skittles game. Colour the inside of the box to create a merry scene for your slot-together cardboard reindeer, and a whole host of accessories plus double-sided 'Santa Stop Here' doorhanger for excited little ones to hang up.





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Marble Maze

THE CUBE

Introducing the Maze Cube: The Ultimate Build Your Own Challenge!

Get ready to lose yourself in the Maze Cube, the exciting cardboard slot-together adventure that's as fun to build as it is to solve! This puzzle masterpiece is made up of 200 intricately designed cardboard parts and comes with 3 sleek glass marbles to test your skills. Whether you're flying solo or teaming up with a friend, assembling this maze is a creative journey like no other.

But the real challenge begins after you've built it! The 8 unique challenge zones will put your problem-solving skills to the test as you guide the marbles through twists, turns, and tricky traps. Once completed, the Maze Cube transforms into a stunning display piece-a conversation starter that'll add a touch of playful genius to your shelf or coffee table.

Perfect for puzzle lovers, design enthusiasts, and anyone looking for a fun new way to spend an afternoon. Are you ready to conquer the Maze Cube? Game on!

AGE: 13+ CODE: BYO 015 RRP: £24.99

ROALD DAHL MATILDA



Matilda Book Nook

AGE: 8+ CODE: BYO BN001 RRP: £22.99

1 to 3 Builders





FEATHERS McGRAW

Recreate an iconic criminal mastermind with Build Your Own's 'Feathers McGraw'.

Pst. 1989.

With clever mechanics for a walking legs and blinking eye action, Feathers' expressive body language speaks volumes.

This villainous penguin comes complete with his chaos-causing remote-control panel, red rubber glove hat, and large diamond. He has moveable arms for the remote control and diamond to neatly slot into.

AGE: 10+ CODE: BYOMB 019 RRP: £14.99

GROMIT

Bring Wallace's much-loved loyal sidekick to life with our build your own 'Gromit'.

Simply slot together the cardboard parts to create your very own pooch pal! He has a rotating head, expressive moving ears, and clever tail wagging mechanism for a walking leg action.

Includes Gromit's personalised dog bowl, tasty bone, cosy slippers, and a framed photo of Wallace and Gromit.

CODE: BYOMB 020 RRP: £14.99 AGE: 10+

AND EYE BLINKING ACTIONS!

WITH

WALKING

HE'S A

PACKTN

HE'S A MENACINE

8

10

WITH WALKING

AND EAR

RAISING

ACTION

TAL I

TECHNO TROUSERS

Jump into a cracking mischief-filled adventure with Build Your Own's new eco-friendly, STEM-inspired 'Techno Trousers'.

Simply slot together the cardboard parts to create Wallace's iconic trousers from Oscar-winning animated short 'The Wrong Trousers'. Twist the paddle on Wallace's back to bring him to life with a wonderful walking and stomping action!

Includes the villainous penguin 'Feathers' McGraw and his chaos causing remote control panel. Plus, a press-out Wallace & Gromit postcard for an added touch of fun.



AGE: 10+ CODE: BYOMB 014 RRP: £14.99





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SIDECAR PLANE



Take to the skies on a daring high-flying adventure with Build Your Own's new eco-friendly, STEM-inspired Sidecar Plane.

Simply slot together the cardboard parts to create your very own epic Sidecar Plane from the classic Wallace & Gromit animation, 'A Close Shave'. Watch it cleverly transform from sidecar to plane, then back again!

POP-OUT WINGS AND PORRIDGE CANNON

The clever mechanics are cracking fun too. Pull the tail-fin backwards to make the wings fly out sideways! Pull the propeller for the porridge gun to pop-up!

AGE: 10+

CODE: BYOMB 013

RRP: £14.99

Discover a **VOII**O

Age

Each Kit Trinket Includes Chest, Key and Accessories

DRAGON



Moving Head

Action

Imaginations can roam free as little ones bring their friendly dragon to life. The cute moving head action, vibrant purple body, and contrasting brightly coloured jellybean detail create a whimsical, magical creature.

Your beautifully bold dragon comes complete with a mix of jellybeans, magic bean wand, a miniature snail friend, and more for a fun-filled, imaginary play experience. Plus, a cute trinket chest for you to safely store your treasured items.

AGE: 4+ CODE: BYOMB 018 RRP: £7.99



AGE: 4+ CODE: BYOMB 016 RRP: £7.99

UNICORN

Kids will love creating their very own mythical creature. The cute moving head action, stardust markings, and multi-coloured rainbow mane will delight unicorn fans of all ages.

Your majestic unicorn comes complete with grooming accessories, colourful gems, a miniature toadstool friend, and more for a fun-filled, imaginary play experience. Plus, an adorable trinket chest for you to safely store your precious items.

AGE: 4+ CODE: BYOMB 017 RRP: £7.99

PUPPY

Perfect for the JUNIOR builder!





Little ones will delight in creating their lovable, sweet kitten. The cute moving head action, striking tabby fur pattern, and gleaming eyes cleverly bring this cuddly companion to life.

Your playful kitten comes complete with grooming accessories, cat toys and treats, a miniature mouse friend, and more for a fun-filled, imaginary play experience. Plus, an adorable trinket chest for you to safely store



Comes With Cute Pet



Everyone will love creating their very own canine companion. The cute moving head action, fluffy fur effect, and adorable puppy dog eyes really bring this furry fellow to life.

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Your playful puppy comes complete with grooming accessories, dog toys and treats, a miniature duck friend, puppy poop and more for a fun-filled, imaginary play experience. Plus, a sweet trinket chest for you to safely store your puppy's belongings.

AGE: 4+ CODE: BYOMB 015 RRP: £7.99

BUILD



KALEIDOSCOPE

CODE: BYO 009 RRP: £22.99

62 PIECE

32cm Tall

Create amazing patterns with our Build Your Own Kaleidoscope. Place colourful objects such as beads, coloured stones and petals into the tray, turn the dial and watch incredible patterns appear before your eyes. Alternatively, remove the Kaleidoscope from the base unit and take it anywhere to create patterns on the go!

Features: Removable Kaleidoscope tube, 3 quality mirrors, rotating platform, pattern discs and storage tray.

> Launches up to **10**m

Best Seller!

PLANE LAUNCHER

The Build Your Own Plane Launcher encourages children to explore the wonders of aerodynamics. Simply press out the heavy-duty cardboard parts, build and launch! These nifty planes can reach up to an incredible 10 metres!

Features: Pull back and go system, launch control scale, 10 x Fold 'n' Fly planes and 4 x cool scoring targets.





PINBALL MACHINE

Get ready for some fantastic fun with Build Your Own's Pinball Machine! A planet-friendly take on the traditional arcade game, this super cool tabletop Pinball Machine provides hours of entertainment. Play alone or challenge your friends and family, who will win? Load your swirly glass marbles into the spring-loaded cardboard launcher and let the game begin!

Features: Ball launcher, dual flipper controls, vortex cone, ramps and 5 glass marbles.

CODE: BYO 008 RRP: £22.99

MARBLE LABYRINTH

40cm

Long

Can you beat the Build Your Own Labyrinth? You'll need a steady hand and careful eye to navigate your marble around the maze. But watch out! Land in a hole and you'll have to start again. Includes a second game of skill - Marble Frenzy.

marble storage box.

AGE: 8+ CODE: BYO 010 RRP: £22.99

SCOVER! WITH VLO YOUR OWN®

153 PIECE

Features: 3D tilting mechanism, 2 games to test your skill, 5 glass marbles and





UNLERSH YOUR INNER STEM-GINI

MICROSCOPE



Build Your Own's Microscope is perfect for examining garden mini-beasts and more. Children will be amazed at what they can see with the 30 x magnification!

Features: Focusing dials for image clarity, in-built periscope, 3 specimen trays plus a detachable, hand-held adaptor for on-the-go exploring.

CODE: BYO 003 RRP: £22.99



Get ready for some awesome outdoor adventures with Build Your Own's Binoculars. Lightweight and ergonomically designed, these robust cardboard binoculars will encourage the whole family to explore.

71 PIECE

Features: 6x magnification, central focus slider and eyepiece focussing for finer adjustments, tripod stand.



PIRATE SHIP

Load the cannon, take aim...fire! Let the fun begin with Build Your Own's Pirate Ship. This interactive and innovative kit encourages learning through play. Can you knock over the pirates? Hit the crow's nest? Strike the main mast? Watch out for the sharks! Striking black and gold design.

Features: Elastic band powered cannon, 2 sets of sails, pirates, sharks and accessories.

CODE: BYO 005 RRP: £22.99



6x

Zoom!

30x

Magnification!





PERISCOPE

Elevate your vision with Build Your Own's Periscope and enjoy hours of sneak and peek fun! Look over garden walls or peep around corners without being seen, there's lots of undercover fun to be had! Lightweight and ergonomically designed.

Features: Wide viewing area, extendible telescopic tube, easy grip handles, 2 high quality mirrors for a sharp image and safety cap.



MARBLE RUN

Press out, build and watch them go! Wind the handle on the Build Your Own Marble Run to raise the 10 swirly glass marbles up the elevator; then watch as they speed down one of the three different neon tracks. Which marble will win?!

Features: 3 neon tracks, track flippers, vortex cone, marble elevator and 10 glass marbles.

AGE: 10+ CODE: BYO 004 RRP: £24.99



Up to 61cm Tall

TELESCOPE

Children will love exploring their world with the Build Your Own Telescope Kit. They can develop their passion for nature, birds and plants during the day. Once darkness falls, check out craters on the moon using the extending focus lens and 16 x magnification glass optic lens.



Features: 16x magnification, focus tube, adjustable angle.

AGE: 8+ CODE: BYO 001 RRP: £24.99



ROARSOME NINOSAURS!

TYRANNOSAURUS REX

Build the king of the Jurassic world with Build Your Own's Tyrannosaurus Rex. With ferocious teeth and an ingenious opening (and closing jaw action, you'd better watch your fingers or he might bite!

Comes with press-out T-Rex Fact Stand and information card for children to learn more about this incredible beast from the past.

AGE: 8+ CODE: BYOMB 010 RRP: £9.99

LINE .

MOSASAURUS



Dive deep into the Jurassic ocean with Build Your Own's Mosasaurus. Pull the tab to make it's huge jaws snap shut on unsuspecting prehistoric fish, then whip it's tail round to dart off into the depths.

Comes with press-out Mosasaurus Fact Stand and information card for children to learn more about this incredible beast from the past.

AGE: 8+ CODE: BYOMB 011 RRP: £9.99

PTERANODON



Command the Jurassic skies with Build Your Own's Pteranodon. Set the Pteranodon's wings to glide then pull the tab to fold them back for landing.

Comes with press-out Pteranodon Fact Stand and information card for children to learn more about this incredible beast from the past.





ANKYLOSAURUS



48cm inaspar

Walk in the footsteps of Build Your Own's Ankylosaurus as you follow it through prehistoric forests. Fend off a hungry T-Rex by pulling the tab, making its club tail swish back and forth.

Comes with press-out Ankylosaurus Fact Stand and information card for children to learn more about this incredible beast from the past.

AGE: 8+ CODE: BYOMB 012 RRP: £9.99





Rhino. Grey in colour with two horns and a pivoting head action to graze the grassland, this mud-dwelling rhino is lots of fun.

Comes with press-out White Rhino Fact Stand and information card for children to learn more about this critically endangered species.

AGE: 8+ CODE: BYOMB 005 RRP: £9.99

SNOWY OWL

Comes with press-out Snowy Owl Fact Stand and information card for children to learn more about this endangered species.

AGE: 8+ CODE: BYOMB 006 RRP: £9.99

HAWKSBILL TURTLE

Explore a tropical underwater world with Build Your Own's Hawksbill Turtle. Streamlined and elegant with a pull-tab flipper action, this colourful reptile will take you on a coral reef adventure.

Comes with press-out Hawksbill Turtle Fact Stand and information card to encourage children to learn more about this endangered species.

AGE: 8+ CODE: BYOMB 007 RRP: £9.99

MOUNTAIN GORILLA

Go on an African forest adventure with Build Your Own's Mountain Gorilla. Standing proud with a sleek black body and pull-tab beating chest action, this mighty primate is a gentle giant.

Comes with press-out Mountain Gorilla Fact Stand and information card to help children find out more about this endangered species.

AGE: 8+ CODE: BYOMB 008 RRP: £9.99

GIVING BACK TO PROTECT

22cm

Tall

ENDANGERED SPECIES





Wrap up warm for an Arctic adventure with Build Your Own's Snowy Owl. With striking white and brown feathers and a 270° head rotation action, this Arctic-residing owl is simply stunning.







For every Endangered Species kit sold, we will donate a percentage of the profit to the World Wildlife Foundation.

MINI-BEASTS

20 PIECE

27cm

Wingspan

37_{cm}

ingspar

HONEY BEE

With striking yellow and black markings, and a pull-tab flapping wing action to show off this vitally important pollinator.

GIFTMYEAR

Comes with press-out Honey Bee Fact Stand for children to learn about the crucial role bees play in our ecosystem.

AGE: 8+ CODE: BYOMB 001 RRP: £9.99

LADYBIRD

creative 27 PIECE

2021

WINNER

The Build Your Own Ladybird is beautifully bold with its bright red wings and contrasting black spots. The pull-tab rotating wing cases perfectly capture a ladybird's flight movement.

Comes with press-out Ladybird Fact Stand for children to learn about how this spotty minibeast can be useful in agriculture.

CODE: BYOMB 002 RRP: £9.99 AGE: 8+

STAG BEETLE

(18 PIECE

With pull-tab snapping pincer action, the Build Your Own Stag Beetle is an impressive minibeast standing at 31cm long. Its purple body and metallic bronze mandibles

Comes with press-out Stag Beetle Fact Stand for children to find out more about this globally threatened species.

GE: 8+ CODE: BYOMB 003 RRP: £9.99

(15 PIECE DRAGONFLY

impress with its 37cm wing span. With a brightly coloured blue body and pull-tab flapping wing action, this water-residing minibeast is spectacular.

Comes with press-out Dragonfly Fact Stand for children to learn about how this incredible creature has inspired engineers.

AGE: 8+ CODE: BYOMB 004 RRP: £9.99

SEEN Gadget BBC NATIONAL GEOGRAPHIC Mirror NEWS toyworld primary HUFFPOST





BE PART of something RDAR-Solve,

Get in touch with us

We're a small, friendly company based in Eastleigh, Hampshire, and we're here to help bring your ideas to life. Our approachable team is always ready to chat about your needs, answer your questions, or discuss how we can help. Give us a call today—we'd love to hear from you!

For more information or to order, contact:

Clair Bellerby - Orders/Operations Manager: clair@paperengine.com 023 8062 5856

Jason McKenzie - Commercial Director: jason@paperengine.com 07484 543387



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