

PAWPRINT
BADGES

Earth Day Challenge



Get ready to mark Earth Day on 22nd April!

First celebrated in 1970, this is an occasion to reflect on what we can do to take care of our planet so that future generations can enjoy it too.

For even more programme ideas check out our 'Earth Day' board over on www.Pinterest.com/PawprintFamily

#AdventureForAll
www.PawprintFamily.com

Meet the FAMILY

Hi there! We're Charlotte & Jamie, the husband and wife team behind the Pawprint Family and we believe in #AdventureForAll.

It's our mission to help leaders, teachers and parents save time by providing ideas and opportunities to help them deliver everyday adventure and skills for life. We do this through our family of brands; find out more below and head to the website for your next adventure!



PAWPRINT BADGES

Pawprint Badges provides thousands of free activity ideas and resources to help leaders, teachers and parents deliver fun and adventure.

Every activity helps you share skills for life and is linked to one of our pawesome embroidered badges. Build your collection and celebrate adventures, new skills and knowledge gained.

PAWPRINT TRAILS

Pawprint Trails are treasure-hunt style walks around locations in the UK. Solve puzzles, track down the answers and explore everything our great country has to offer.

From historical sights to popular culture discover something new or rediscover a love for where you live then collect the badge to remember your adventures!

Whether you're looking for the perfect addition to your next family holiday or a few hours of fun with friends; each trail can be completed in a few hours or extended with our activity suggestions in to a weekend or a week's worth of fun!

PAWPRINT TALES

Pawprint Tales are fully illustrated stories that can be enjoyed by the whole family. Join Alfie (our fox-red Labrador) on his adventures around the UK - solving puzzles, turning detective and making new friends. With twists and turns, every tale is an opportunity to discover new places, people and history without needing to leave the comfort of your own home.

Enjoy Pawprint Tales alongside your Pawprint Trails or as a standalone adventure!

PAWPRINT TRUST

Every brand in the Pawprint Family supports the Pawprint Trust with a percentage of profits from every sale providing grants to young people. We're passionate about enabling young people to access life changing adventures.

Share your adventures and join us over on our social channels for even more adventures and a nosy behind the scenes at Pawprint HQ!



@pawprintfamily



@pawprint_family

HOW TO: Use Your Challenge Pack



This Challenge Pack has been divided into 4 sections: Craft, Food, Games and Other. In order to help you provide a balanced and varied programme for your young adventurers we recommend that the following number of activities are completed by each age group:

Age 3 - 5							Craft	Food	Games	Other	PICK
Age 5 - 7											
Age 7 - 11		+									
Age 11 - 14		+									
Age 14 - 18		+									
Age 18+		+									

Leaders, Teachers & Parents
Award yourselves a badge for supporting your young adventurers in their activities!

TOP TIPS

- Adapt activities as necessary to meet your needs.
- Add your own activity ideas or develop them into projects.
- Use what you have; don't buy in lots of new materials/equipment.
- No need to send us evidence, responsible grown-ups decide when the badge has been earned.
- One challenge badge can take as long as you like; from a few hours to days or even a full term!

Terms of Use

By downloading or purchasing this resource you agree to our terms of use as outlined below. As a husband and wife team we work hard to keep all of our resources and activity ideas available free of charge; we can only do this with your help.

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Tell your friends/family/colleagues about us!	Copy or modify any part of this resource to share with others either for free or for sale.
Share photos of you enjoying your adventures with us on social media.	Use any text, graphics, content or fonts without our written permission.

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Craft

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- ✿ Create your own globe by papier macheing over a balloon and using green, blue and white paint to make it look like our Earth. Why not add some illustrations of animals and plants like the ones on your badge?
- ✿ Put together a collage of our Earth using blue and green paper. You could even make a sun catcher if you use sweetie wrappers inside a ring of paper or card.

Here's an idea!

Why not find some photos of animals and plants that live in each part of the world and add them to your collage? You could have a whale in the ocean, a polar bear in the Arctic and a penguin in the Antarctic, for example.

- ✿ Make some seed bombs or plant some wildflowers for the bees and butterflies in your garden.
- ✿ Assemble an Earth Day mobile. Start with our planet and hang things that you love about it and/or commitments you'll make to be more environmentally friendly underneath.
- ✿ Design a poster to encourage people to look after our planet. Think about what they can do more or less of to be more green.
- ✿ Take some photos of the things you love about our planet, such as your favourite flowers or trees. Why not make a scrapbook or slideshow that celebrates the Earth?
- ✿ Make some Earth Day slime.

How?

Mix together 1 cup of hot water and ½tsp borax. In another bowl, mix together ¼ cup room temperature water, 150ml PVA glue and some blue glitter or food colouring. Pour the second mixture into the first and let it sit for around 30 seconds. Pull out your slime and knead it to thicken. Repeat the process but with green, then enjoy swirling the two.

- ✿ 8 million tonnes of plastic end up in our oceans every year. Use your imagination to repurpose an old plastic bottle to keep it out of the sea. Why not investigate ecobricks and have a go at making one yourself?
- ✿ Decorate your own reusable shopping bag and carry it with you so you won't need to use any plastic bags.
- ✿ Have a go at junk modelling to repurpose your waste. What will you make?



Food

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-  Bake a marble cake with blue and green batter. Alternatively, why not make some Earth biscuits by making two sets of dough and marbling them together before cutting out your circles?
-  Fix up some Earth Day popcorn by colouring some green and some blue. Why not enjoy your snack whilst watching a nature documentary for your Other activity?
-  Reduce your food miles by enjoying some local produce. Find out which foods are in season where you live and have a go at making a meal or dish from them.
-  The increasing temperatures of Climate Change are causing the ice caps to melt and sea levels to rise. Make an ice cream float to see this in action.
-  Put together some mud pies with chocolate mousse or yoghurt, some crumbled chocolate cake, biscuits or sprinkles and some jelly worms.
-  Find out how you can reduce and recycle your food waste.

Did you know?

30% all food produced globally goes to waste and the UK throws away nearly 10 million tonnes of food each year. However, this could be helped if people plan better when they're shopping, freeze their leftovers and turn waste into stock and/or compost.

-  Make a meal plan for the week and write a shopping list of what you'll need. Don't forget to write down the quantities to save wasting excess food.
-  Prepare an edible globe or make an edible scene of your favourite thing about our planet.
-  Try making some vegetarian or vegan meals to eat more sustainably. Meat and dairy farming requires lots of space and water, whilst the livestock industry generates almost 15% of our greenhouse gas emissions.
-  Find out some facts about food miles. Why not have a go at growing your own vegetables to reduce your carbon footprint?
-  Did you know that trees are a really important part of our ecosystem? They absorb billions of tonnes of carbon dioxide; reducing the quantity in our atmosphere that contributes to global warming. Enjoy some 'mini trees' by adding broccoli to a meal.
-  Bake some Earth Day bread by colouring half the dough blue and half green.



Games

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- ✿ Earth Day is celebrated in over 192 countries. Can you name 192 different countries? Can you find out which on your list will be celebrating Earth Day?
- ✿ Spend some time enjoying nature and have a go at Geocaching.

Why?

There are over 361,000 geocaches all over the world, in a type of global treasure hunt. Why not use a GPS to help you and find out how the global positioning system works?

- ✿ Have a game of Plastic Free Snap with our free resource.
- ✿ Sort some household waste into the correct bins. Younger adventurers could sort by whether things can be recycled or not and older adventurers, could separate by materials.
- ✿ Take part in a recycling race.

How?

There are many ways you could play this. Firstly, give each player or team a bag and go litter picking - the team who collects the most litter or recycling wins. Alternatively, clear up after a craft and give each player or team a different colour or shape - the first team to have collected all of their colour or shape wins. You could also hold a junk modelling competition by giving everyone the same starting materials. You could award points for different categories such as speed, creativity and size. Similarly, you could give each player or team tokens to 'buy' additional materials with.

- ✿ 'The Blue Marble' is a photograph of Earth that was taken from space on 7th December 1972. Construct your own marble run.
- ✿ Bee colonies are starting to disappear but they pollinate plants by jumping between flowers. Have a game of tag.
- ✿ Complete a puzzle in the shape of a globe. Why not print a photo of planet Earth and cut it into smaller pieces. Mix them up and see if you can put the pieces back together again.

For Leaders...

Why not turn this into a treasure hunt or wide game for a larger group? Hide the pieces of the puzzle around your home or meeting place and/or set challenges for adventurers to solve in order to collect them.

- ✿ Put together an ocean clean up sensory play activity.



Other

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- ✿ Grow your own plants to celebrate the life on our planet. Wildflowers are particularly good for insect biodiversity, and without plants, humans and animals couldn't survive because they turn carbon dioxide into the oxygen that we breath.
- ✿ Find out what this year's Earth Day theme is and donate to or raise awareness of the campaign. What can you change in your life to help?
- ✿ Think about how the climate is changing in your area. What signs have you noticed, or how is the weather different now?
- ✿ Understand what and how you can recycle in your local area, and share this information with a neighbour.
- ✿ On Earth Day 2011, 28 million trees were planted in Afghanistan. Plant your own tree, or go for a walk and take some rubbings. Do you know the names of some different trees or how to identify them from their leaves?
- ✿ Keep our planet tidy by going for a litter pick in your local area.
- ✿ Celebrate your local wildlife by going birdwatching or for a nature walk.
- ✿ Find out which species of animals are endangered and what we can do to help save them from extinction.
- ✿ Reduce your energy consumption by turning off switches when you're not using them. Do you need to have all the lights on all the time? Why not try turning off the lights and completing an activity in the dark?
- ✿ Make a poster about pollution and the easy things that people can do to reduce their carbon footprint. For example, are they able to walk rather than drive short distances?
- ✿ Write a story about the wonderful things on our Earth and how we can take better care of it. Why not illustrate your story for your Craft activity?
- ✿ Find out some facts about the history of Earth Day and what still needs to be done to limit the effects of climate change.
- ✿ Make a sundial with a paper plate and a pencil. Every hour, mark where the shadow of the pencil is; then use it to tell the time. Don't forget to keep your sundial in the same place.
- ✿ Celebrate Earth Day on 22nd April.

Adventure Complete?

Reward your young adventurers with their Earth Day Challenge badge to mark their achievements! Head to the website to bag yours, download certificates and discover even more adventures!



Create a Keepsake!

Experienced adventure? Made memories? Then it's time to create a keepsake! Our Pawprint Family camp blankets are the perfect place to sew your badges and look back on them for years to come.



Personalise it!

Got your camp blanket? Then it's time to make it yours! Our alphabet badges are big, bright and bold...the perfect addition to your camp blanket, hoodies, bags and more. What will you personalise first?



Even More Rewards!

We're all about added value here at Pawprint Family. In addition to the 1000s of free activity ideas and resources you'll find loyalty stickers in every order and you can claim Children's University learning hours too!



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