

# Crab Challenge



**Did you know that there are over 4,500 species of crab??**  
Meet Sally, the Red Rock Crab. Sally's Crab Challenge pack contains over 40 activity ideas for some crab themed adventures, so what are you waiting for?

For even more programme ideas check out our 'Crab' board over on  
[www.Pinterest.com/PawprintFamily](https://www.Pinterest.com/PawprintFamily)

**#AdventureForAll**  
[www.PawprintFamily.com](https://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

# PAWPRINT BADGES

You can view the extended terms of use on our website  
**[www.pawprintfamily.com/terms-conditions](http://www.pawprintfamily.com/terms-conditions)**



# Craft

**PAWPRINT  
BADGES**

- ★ Crabs change colour when they are cooked. Make something using colour changing thread/clay/paint.

## For Leaders...

You can get materials that change colour for different reasons: photo-chromic (changes with the light), hydro-chromic (changes when coming into contact with water) and thermo-chromic (changes when it changes temperature). Paint is readily available to buy online from many retailers and though not cheap the effects are AMAZING!

- ★ Make your own fossils using air dry clay and shells; crabs have been around since the Jurassic period.
- ★ Make your own periscope and try using it to see. Does it feel different? Is it easier or harder than normal? Crabs eyes are on stalks.
- ★ Crabs eat worms. Build a wormery.
- ★ The collective term for a group of crabs is a 'cast'. Make a plaster cast of an object or create a cast of crabs using a method of your choice.
- ★ Make castanets and click them like crab claws.
- ★ Crabs communicate using drumming noises. Make a drum and practice in a group. Try to communicate without speaking.

## How?

You could make a drum by covering a plastic cup with tissue paper and holding it down with an elastic band. Drum on it using your fingers. Older groups could try researching and making drums from around the world, i.e. a Peruvian drum with plywood.

- ★ There is a species of crab called the Porcelain crab. Find out what porcelain is and make something using clay.
- ★ The Sally Lightfoot crab is the most colourful crab and the crab that our very own Sally is based on. Draw or design your own colourful crab.
- ★ There is a Mosaic crab. Find out what a mosaic is and have a go at making one with old recycled tiles, beads or glass pieces. Take care as edges may be sharp.
- ★ Create your own paper plate crab by folding a painted paper plate in half and adding pipe cleaner legs and cut out claws.





# Food

**PAWPRINT  
BADGES**

- ★ Learn how to prepare and cook crab. What's the difference between the white and the brown meat? Where can you find the different types of meat? Do they taste different?
- ★ The smallest crab is the Pea crab measuring 7-12mm across. Make a dish using peas.
- ★ Crabs are known as decapods as they have 10 legs. Make 10 crab dishes or decorate 10 cupcakes to look like crabs.
- ★ Crabs are omnivores, eating mollusks and algae among other things. Try different kinds of fungi or if you're feeling adventurous try snails.
- ★ Claws of the crab can be used like a vice, scissors or chopstick. Challenge yourself to move as many peas from one bowl to another in 30 seconds only using chopsticks.

## For Leaders...

For younger groups try using marshmallows as these are a little easier to pick up or extend the time allowed. For older groups or for a longer activity try relay races to see how many peas each group can move given 30 seconds per person.

- ★ There is a Strawberry Hermit crab. Make fruity Pavlova crabs using strawberries and other Summer fruits. Make your own meringue nests for added challenge.
- ★ Other decapods include crayfish, prawns and shrimp. Cook each of them and taste test...do they all taste different? What are the differences? Which one do you like the most?
- ★ There is a species called the Coconut crab. Use coconut water to make some 'mocktails'.
- ★ With the Coconut crab in mind make a dish using coconut or make your own chocolate truffles and roll them in coconut.
- ★ The candy crab looks stripy like a stick of rock. Learn how to make stripy toffee or rock as a sweet treat.
- ★ Find out what kind of crab is most commonly eaten in restaurants. Why is this? Is it all edible? How much does it cost to buy?
- ★ Make your own crab sticks.



# Games

**PAWPRINT  
BADGES**

- ✧ Play the Hermit crab game.

## What?

Hermit crabs live in a shell which they change when they get too large for it. Split the group into 2 halves. One half will be the shells, standing spaced out with their arms out stretched and hands joined. The other half will scuttle around moving sideways like crabs until the caller shouts, "find a shell!". Each crab should then find themselves a shell by ducking under and into the arms of the 'shell'. Each time a shell should be removed and any crab without a shell when the caller has shouted will be out of the game.

- ✧ The largest crab is the Japanese Spider crab which has a 12ft leg span. Have a competition to see how far you can jump, can anyone jump the length of this crab?
- ✧ Some crabs live in groups and work together to provide food and protection. In teams work together to build a shelter but only walk sideways like a crab. Want to make it harder? Put socks on your hands to make crab claws for added challenge!
- ✧ Crabs communicate with flapping sounds. Flap the crab.

## How?

Draw, colour and cut out a crab on large paper. As a race put your crab on the floor then use a newspaper to flap it along. Wave your newspaper up and down to create an airflow which will push your crab along.

- ✧ Crabs have flat bodies to allow them to squeeze into small spaces. See how flat you can make yourself and have a game of 'limbo'.
- ✧ Complete an obstacle course using your periscope (one of the craft challenges).
- ✧ The boxer crab carries around 2 stinging anemones for protection. Play tig. If you get stung by an anemone twice you are out. For added fun use coloured powder/paint markers to 'sting' then you can see who has been tug.
- ✧ Have a crab walk relay. You can only walk sideways. Make it more challenging by bending backwards onto all 4s into the 'crab' then scuttle along as fast as you can!
- ✧ Play a game of 'Crab in a Shell' based on the game 'Squirrel in a Tree' - check out Rik Bear's Autumn Challenge pack for a how to.



# Other

**PAWPRINT**  
**BADGES**

- ✧ Why is a crab the astrological sign for Cancer? Find out and see what your star sign is and what your horoscope is predicting for you.
- ✧ There are over 4,500 species of crab. Collect this many 1 and 2 pence coins as a fundraiser then create a big crab art with them. Take a photo and tweet us @PawprintFamily.
- ✧ Watch an Under The Sea themed film featuring a crab...it's better down where it's wetter, take it from...us?
- ✧ Crabs are arthropods with an exoskeleton. Find out what that means; if you're feeling creative you could have a go at building a model.
- ✧ Make a shell for yourself using a cardboard box.
- ✧ Find out some fun facts about crabs then have a crab/crustacean quiz!
- ✧ Crabs communicate with each other by making drumming noises. Find out about different types of drumming and have a go at one of them. Maybe you could visit a local drumming group or invite them to come and talk to you. You could even practice as a group and take part in a local parade/carnival!
- ✧ Make a lens and use it to light a fire.

## Why?

Crabs have compound eyes made up of hundreds of lenses. You can make a lens using a plastic bag and some water or try using a pair of glasses or a magnifying glass. You could investigate why and how a lens can start a fire and about the hazards this can cause.

- ✧ There is a species of crab called the Boxer crab which carries around two poisonous anemones for protection and self defense. Visit your local boxing gym and learn how to box.
- ✧ Visit your local aquarium or beach and meet some crabs.
- ✧ Take a trip to the seaside and go crabbing off the end of the pier. Crabs make up 20% of all marine crustaceans caught by humans each year. Please remember when crabbing to put back the crabs you catch and take your rubbish home.
- ✧ Read a story with a crab character; one of baby Pawprint's favourites is *Sharing a Shell* by Julia Donaldson.

## Adventure Complete?

Reward your young adventurers with their Crab 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!



Subscribe to the **Tribe News** for all the latest adventures direct to your inbox!

Scan me!

