

**PAWPRINT
BADGES**

Partnership
Pack

A Cracking Challenge



Ready for an engineering, inventing, cracking challenge?

Join our favourite duo, Wallace & Gromit, for a challenge that promises to get you creating, imagining and building your skills...ready for a Cracking Challenge?

For even more programme ideas check out our 'Wallace & Gromit' board over on www.Pinterest.com/PawprintFamily

#AdventureForAll
www.PawprintFamily.com

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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

Wallace & Gromit

Est. 1989



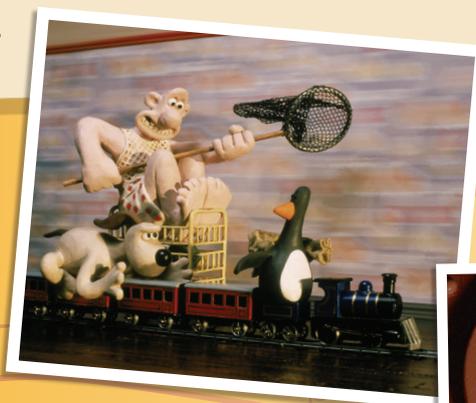
WELCOME TO

A CRACKING CHALLENGE!

We're excited and proud to be working in partnership with Aardman to bring you 'A Cracking Challenge' from Wallace & Gromit.

First appearing on our screens back in 1989 in 'A Grand Day Out', this loveable duo of ingenious inventor and cautious canine captured imaginations and have been loved by millions of fans ever since!

A Cracking Challenge is your opportunity to explore the wonderful world of Wallace & Gromit, dabble in a spot of inventing and enjoy all the adventures of this iconic duo. From model making to cheese tasting and everything in between...



A FEW OF OUR FAVOURITE MOMENTS!



HOW TO: Use Your Challenge Pack



This Challenge Pack has been created in partnership with The Wildlife Trusts. Divided into 4 sections: Craft, Food, Games and Other, it's been designed 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						
Age 5 - 7						
Age 7 - 11						
Age 11 - 14						
Age 14 - 18						
Age 18+						

Craft

Food

Games

Other

PICK

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.

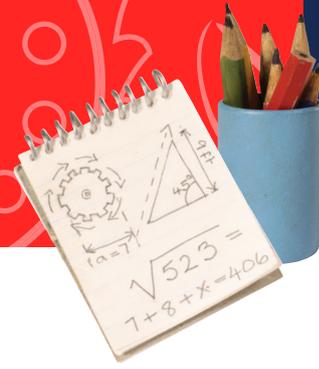
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Use this resource with your young adventurers.	Redistribute or sell this resource in any way, shape or form.
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Share photos of you enjoying your adventures with us on social media.	Use any text, graphics, content or fonts without our written permission.

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Craft



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- ⚙️ Design a new jumper for Wallace.
- ⚙️ Create your own cogs and gears from materials of your choice.
- ⚙️ Make a spirograph and use it to create some geometric drawings.

Did You Know?

The mathematical roulette curves produced by a spirograph are technical known as hypotrochoids and epitrochoids!

- ⚙️ Build a marble run out of recycled materials. How far can you get your marble to travel? Can you build in any fun features like trap doors or swings?
- ⚙️ Engineer your own balloon powered car.
- ⚙️ Design your own invention – what problem could you solve in your day to day life or how can you make a boring job easier/more fun?
- ⚙️ Just like Wallace in A Grand Day Out, build/design a rocket for your own trip to the moon.
- ⚙️ Create an alter-ego for yourself or someone you know like the mischievous Feathers McGraw!
- ⚙️ Who could forget Wallace and Gromit riding around their home on the back of a model train in The Wrong Trousers? Build a train track set up of your own. Why not add or build props and scenery using materials of your choice.
- ⚙️ Record your own stop-motion animation.

Did You Know?

The animators at Aardman, where Wallace & Gromit is produced, create around 24-30 frames per person per day, that's only around one second per person!

- ⚙️ Just like Gromit in A Close Shave, try knitting and knit an accessory to wear or collaborate to knit squares to transform into a blanket for a local charity.
- ⚙️ Build your own automaton to develop your engineering and inventing skills - discovering how cams, gears and cranks work.
- ⚙️ Learn how to illustrate the Wallace and Gromit characters like their creator, Nick Park. Have a look online for some videos to follow.



Food



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- Just like Wallace's Jam Balister – build your own catapult and see how far you can fling a spoonful of jam!
- Use jelly sweets or marshmallows and spaghetti to build a tower. Why not compete to see how high you can make it?
- Cheese! Does anything say *Wallace and Gromit* quite like a nice piece of Wensleydale? Find out how cheese is made, why not have a go at making your own using a kit at home?
- We wouldn't recommend a porridge gun like Wallace but why not have a go at making and topping your own porridge for a breakfast fit for inventors?
- Taste test different cheeses and rate them. Why not use your results to create your Cheese Trump Card game for your Game challenge?
- Enjoy a slice of toast...or not! Wallace likes jam on his toast but can you identify the mystery toppings on your toast whilst blindfolded?

For Leaders!

Create samples of toast with different toppings and see if your adventurers can correctly identify them. Mashed baked beans make for an interesting flavour but what about mayonnaise or jelly? Remember to check for allergies first!

- In *A Matter of Loaf and Death*, Wallace and Gromit take to baking – bake your own bread and experiment to find out the effects of changing the quantities of different ingredients.
- Invent a dish using mystery ingredients.
- Make a sculpture out of cheese! Experiment with different types of cheese and see if a particular type works best. Keep your hands clean or wear food preparation gloves so you can enjoy your creation afterwards!
- Create some look-a-like snacks of our favourite human-pooch partnership, *Wallace and Gromit*!
- Taste test different kinds of tea. Which was your favourite and which do you think is Wallace's?
- Model your own cake topping characters from fondant icing.
- Bake a flock of sheep cupcakes like the flock in *A Close Shave*.





Games



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- ⚙️ Use cogs and play a game of Downfall (or create your own version).
- ⚙️ Like Feathers McGraw in *The Wrong Trousers*, can you successfully navigate a remote control toy through a maze? Why not create your own mazes for your friends/family to navigate through?
- ⚙️ Wallace loves a cracking invention and always gives them crazy names to match. Create your own crazy invention names for everyday objects and see if your friends/family can correctly identify the objects.
- ⚙️ Make your own Cheese Trump Card game. Wallace can't decide if Gorgonzola or Wensleydale is his favourite, but which is yours?

Here's an Idea!

Use our Trump Cards Template resource as a starting point and decide how you'll rate each cheese. Will you taste test them all? Why not use this as your food challenge?

- ⚙️ Make yourself into a *Wallace and Gromit* style Aardman character and then as a group play a game of guess who with your new animated selves. You could draw your pictures or have fun with fancy dress and props to take photos of your new selves!
- ⚙️ Invent a game for others to play.
- ⚙️ Build your own, invention-based, or Wallace & Gromit themed board game and play with friends or family. Can you include moving parts or create a board that changes/adapts as you play?
- ⚙️ Take a trip to Bristol and see if you can escape from the Wallace & Gromit themed escape room, A Grand Way Out! Visit www.lockedinaroom.co.uk to book. Alternatively, create your own escape room style game at home.
- ⚙️ Engineer a giant water channel or ball run outdoors – how far or fast can you get the water or ball to run?
- ⚙️ Using gathered materials and found objects build an invention to solve a problem under timed conditions. Why not compete in teams? Leaders/teachers - you could specify the problem to be solved or let teams choose their own!
- ⚙️ Build it with your bodies! In small teams (we recommend no more than 6) use only your bodies to create an object or scene from a room in the house and see if your leader/teacher can guess correctly?



Other

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- Take part in Wrong Trousers Day, wear some bright, patterned, weird or wacky trousers and raise money for The Grand Appeal, The Bristol Children's Hospital Charity. Whether they're sequined or flared be sure to have fun and stand out on this unique dress-down day! Check www.grandappeal.org.uk for more info the next event dates.
- Take a trip to Wensleydale Creamery and find out where and how Wallace's favourite cheese is made.
- Follow a big art trail, every year giant Shaun the Sheep, Gromit and Feathers McGraw statues pop up across the country. Find your nearest trail and get involved at wildinart.com
- Watch a *Wallace and Gromit* film or have yourself a movie marathon...which is your favourite invention and why?
- In *The Wrong Trousers*, after getting kicked out of his own room by Feathers McGraw, Gromit redecorates the spare room. Create your ideal bedroom as a mood board or have a go at decorating for real.
- Blast off to the moon and create your own rocket experiment. How high can you get your rocket to fly? Which is the best fuel?
- Visit a farm and see some sheep being shorn...can you spot the next Shaun the Sheep?
- Meet a real inventor and find out how they get their ideas.
- Visit a science museum near you.
- Take part in a Dragon's Den style activity, create/design your own invention and pitch it to a panel of 'investors'. How will your invention change/improve people's lives?
- Take a trip to a space centre to find out what life is really like on the moon.
- Enter an engineering/inventing competition like the Wallace & Gromit 'Cracking Ideas' competition from the Intellectual Property Office.
- Take part in an Aardman model making workshop and have a go at creating your very own Gromit or Feathers to take home.



Adventure Complete?

Reward your young adventurers with their A Cracking 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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