



# BEAVERS 30 YEARS CHALLENGE CONTENTS

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# BEAVERS 30 YEARS CHALLENGE

## INTRODUCTION

Welcome to the Norfolk Scouts Beavers 30 Years Challenge Award!

This Challenge Award has been designed for colonies by Beaver Scout leaders, to offer an exciting range of activities to earn the special 30 Years Challenge woggle and also give you lots of new ideas and programme resources too.

You can complete the challenges on regular weekly meetings, on District or County events or on a camp/sleepover - it's completely up to you!

The award is split into 5 Zones; Adventure, Creative, Skills, Scouting and World. It is designed to complement the refreshed Beaver Scout programme introduced in 2015, with just about all of the challenges being criteria for at least one Activity Badge, Staged Activity Badge or Challenge Award.

There are over 40 challenges to choose from but Beaver Scouts only need to complete 30 of them during 2016 to earn their special limited edition woggle. There are 5 compulsory challenges; one from each Zone except Creative and one to encourage youth-shaped scouting through a colony Log Chew.

### COMPULSORY CHALLENGES (marked in orange)

Challenge	Page	Zone
30 Year Challenge Log Chew	6	Scouting
Bring an adult to Beavers	7	Scouting
Go on a nights away experience	14	Adventure
Raise £30 for charity and publicise it	36	Skills
Donate 30 items to a food bank	46	World

We can't wait to see you celebrating our 30th birthday so share your photos and stories with us on social media! Use the hashtag **#Beavers30** and tweet us **@NorfolkScouts!**



# BEAVERS 30 YEARS CHALLENGE

## SAFETY NOTES

We've put together a list of things to consider when completing the 30 Years Challenge, but remember that these are not a substitute for POR or any training you have been given.

Common sense should be applied to all activities you undertake!

### Away from the HQ

- Tell your GSL and agree the procedures (i.e. In Touch)
- If you attend a location in different District or County – inform the DC of that District (unless a centrally organised event)
- Please ensure that you have the correct adult to young person ratio
- Take regular head-counts
- Take a contact list of parents/guardians and ensure it is kept secure
- Carry a first aid kit
- Where necessary wear suitable Hi-Viz vests
- Make sure members of the public are aware of what you are aiming to achieve
- Make sure parents/guardians are aware of your plans and send Beavers in suitable clothing
- Make sure you promote Beaver Scouting, wearing uniform/neckers where appropriate.

### When dealing with food/seeds/plants

- Consider any child with food allergies
- Ensure correct health and hygiene procedures are followed
- Take hand gel if eating outside with no means of washing is provided
- Take your rubbish home
- Provide a healthy and balanced menu

### Crafts

- Make sure that safety rules are followed where flying objects are involved
- Activities with scissors or sharp objects are supervised at all times
- Appropriate glue is used and areas are well ventilated
- Parents are advised when messy activities are due to take place
- Appropriate overalls or shirts are provided
- Remove neckers and jumpers if appropriate
- When junk modelling, use clean or washed items only
- Make sure small objects are not chewed / swallowed

### Fires

- Be aware of safety when cooking near sources of heat or fire
- Ensure all food that required cooking is thoroughly cooked
- Have a bucket of water or extinguisher nearby
- Ensure the fire is watched by a responsible adult at all times
- Ensure the fire is fully extinguished prior to leaving the site of fire



# BEAVERS 30 YEARS CHALLENGE

## SAFETY NOTES CONTINUED

### Water activities

- Ensure someone with a relevant permit is present where activities require this
- Ensure that safety procedures are followed
- Ensure that the appropriate ratio of adults to beavers are followed
- No child is left unattended near water

### Introducing new people to Beaver Scouting

- Full emergency contact details etc. are provided before any child is left at a Colony meeting
- No parent/guardian not holding an appointment is left unsupervised with children
- Ensure all visitors and guests are accompanied at all times whilst on the premises

### Use of technology and social media

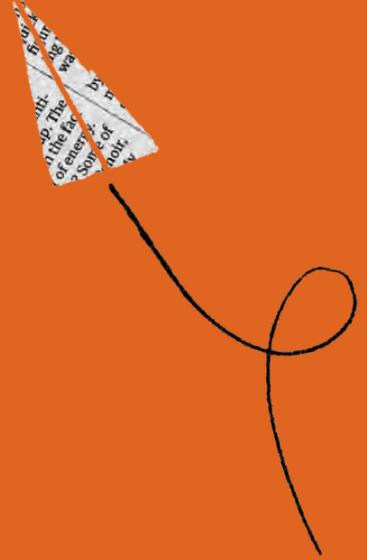
- When computers and social media is used as part of a colony activity please ensure Beavers are supervised at all times
- Be aware of posting pictures of children online & permission
- Ensure permission is given before taking picture of a child
- Any music or videos played at a scout venue are covered by the relevant licenses

### Animals

- Only look after an animal where the Beavers are closely supervised
- Only look after an animal where the parent / guardian have relevant suitable experience
- Do not attempt to look after any animal found in the wild



# 30 YEARS CHALLENGE



THE CHALLENGES:

# SCOUTING

The challenges in the Scouting Zone are designed to encourage youth shaped scouting and working with other colonies or districts to provide more diverse opportunities to Beaver Scouts.

**Compulsory challenges:**

Page 6

Page 7



# THE CHALLENGES: SCOUTING

## 30 YEAR CHALLENGE LOG CHEW

A great way to encourage youth-shaped Scouting and allowing Beaver Scouts a direct input on programme planning.

### BADGE LINKS

There are different ways you could deliver this challenge, such as...



#### Blind Voting

##### Overview

- Beaver Scouts close their eyes or uses their necker as a blindfold.
- A leader reads out a list of possible activities.
- Beaver Scouts vote for their favourites by putting their hand up.
- A leader records how many votes each activity receives.

**You will need** A list of the challenges.

**Pros** Beaver Scouts vote for their favourites rather than just what their friends want!

#### The Imaginary Line

##### Overview

- Split the room into halves (like & dislike) down the imaginary line.
- A leader reads out a list of possible activities.
- Beaver Scouts move between the like & dislike halves depending on their views, or can stand on the line itself if they're not sure.
- A leader records how many votes each activity receives.

**You will need** Markers for each end of the line and a list of activities.

**Pros** Beaver Scouts are active as well as using their brains so are more likely to stay engaged.

**More info** There are some more great ideas on how to run a Log Chew and other youth-shaped Scouting ideas on [scouts.org.uk/youshape](https://scouts.org.uk/youshape)

# THE CHALLENGES: SCOUTING

## BRING AN ADULT TO BEAVERS

Ask the Beaver Scouts to bring an adult along with them to Beavers. This could either be a specific Bring an Adult Night or a more general, ongoing parent rota or similar.

**NO  
BADGE  
LINKS**

### Bring an Adult Night

**Overview** Run a fun but easy programme with lots of adventure packed in such as a parents vs Beaver Scouts sports night or similar.

**Things to consider** It's better to have too much planned than too little! Make sure your meeting place is large enough to accommodate everyone.

### Parent Rota

**Overview** Have a regularly changing rota to encourage parents / grandparents / guardians to get involved in Scouting.

**Things to consider** Remember to make sure everybody has something to do! You can get to know people on a 1:1 basis by having a brief chat with them.

If an adult is interested in becoming a regular volunteer, have forms ready for them to complete. Explain what the follow-up process is and who to contact for more information. Ensure everyone takes home information about what happens next.

Remember to have a welcoming, positive attitude around potential new volunteers - talk about the fantastic opportunities available as a volunteer in Scouting and the great feeling that can give and maybe not some of the less appealing aspects such as paperwork!

Promoting flexibility and the many volunteering opportunities available are great ways to promote Scouting to potential volunteers.

**Resources** There's an example of a form you could hand out to collect new members contact details on page 53.



# THE CHALLENGES: SCOUTING

## TAKE PART IN A LOG CHEW

Beaver Scouts should take part in a log chew and between them try and think of 30 different activities they could do at Beaver Scouts.

This could be combined with the **30 Year Challenge Log Chew** challenge on page 6.

### More info

There are some more great ideas on how to run a Log Chew and other youth-shaped scouting ideas on [scouts.org.uk/youshape](https://scouts.org.uk/youshape)

### BADGE LINKS



# THE CHALLENGES: SCOUTING

## ATTEND 30 BEAVER SCOUT SESSIONS

A “Beaver Scout session” could be anything from a regular weekly meeting, a District or County event, St George’s Day, a camp or sleepover, a Remembrance Day parade/service - basically anything they attend as part of Beaver Scouting!

Use your usual attendance register to keep track of how many sessions each Beaver Scout has attended.

### BADGE LINKS



# THE CHALLENGES: SCOUTING

## GO TO A BEAVER BIRTHDAY EVENT

Beaver Scouts love a party so why not speak to other Beaver Scout Leaders in your district and organise a birthday bash?

Don't forget there's also the County Beaver Scout Fun Day at BeWILDerwood on Sunday 18th September 2016!

If you can't make it to BeWILDerwood or there are no events happening in your District, then you could always run your own birthday event or join forces with another colony locally and meet some new friends.

### More info

For more details about Norfolk Scouts Beaver 30 celebrations in 2016, visit the website at [norfolkscouts.org.uk/beavers](http://norfolkscouts.org.uk/beavers)

### BADGE LINKS



# THE CHALLENGES: SCOUTING

## INTRODUCE A FRIEND TO BEAVERS

A Bring a Friend night is the ideal tool for any Group which is looking to recruit young people or open more sections.

At the meeting it is important that the activities you choose to run are easily accessible for those who are not currently members. Consider activities such as rocket building, games nights or an evening of different activity bases.

As young people leave the meeting, it's the ideal time to offer them the opportunity to join the Scout Group. Encourage parents to attend some of the meeting, so you can meet them and tell them more about Scouting. Remember that the parents of new young people in Scouting are potential adult volunteers!

It is important to ensure that the Beaver Scouts (and their parents or guardians) understand that the aim is to recruit new members into the section. They should invite someone who would be able to join the section. For example, their friend should be between 6 and 8 years old and living near the Group.

You might need to let adults know we can only welcome more Beaver Scouts with more adult help!

Have forms ready for people to complete. Explain what the follow-up process is and who to contact for more information. Ensure everyone takes home information about what happens next and where they can find out more.

**Resources** There's an example of a form you could hand out to collect new members contact details on page 53.

**More info** There's some great ideas about what you can do on a Bring a Friend night online at [members.scouts.org.uk/supportresources/4119](https://members.scouts.org.uk/supportresources/4119)

### BADGE LINKS



# THE CHALLENGES: SCOUTING

## MEET SOMEONE INVOLVED IN SCOUTING FOR 30 YEARS OR MORE

Talk to them about what Scouting was like in 1986, things that have changed and things that have stayed the same.

If there's nobody in your Group who has been involved for over 30 years, either ask someone from your District or County. If you don't know anyone yourself, speak to your GSL, ADC or DC.

**Things to try** You could run this challenge as part of a wider night on the history and future of Scouting and also complete **Imagine Beaver Scouts in 30 years** on page 29 and **Find out 30 Scouting facts** on page 38.

**NO  
BADGE  
LINKS**





# 30 YEARS CHALLENGE



THE CHALLENGES:

# ADVENTURE

The challenges in the Adventure Zone will give you some simple but nevertheless great activities to help you deliver everyday adventure to your Beaver Scout Colony.

**Compulsory challenges:**

Page 14



# THE CHALLENGES: ADVENTURE

## GO ON A NIGHTS AWAY EXPERIENCE

Beaver Scouts love nights away experiences and for many it will be their first time staying away from home - a real adventure!

### BADGE LINKS

**Running time** One weekend on average

**Things to try** How about basing your nights away experience around the 30 Years Challenge? You could join forces with your Group's Cub Scout Pack and celebrate Beavers 30 and Cubs 100 together.

**More info** There's a whole raft of information about nights away experiences online at [scouts.org.uk/nightsaway](https://scouts.org.uk/nightsaway).



Remember that there are now no specific restrictions on taking Beaver Scouts on a nights away experience. As with any activity, it's your call as a leader to judge the suitability of the experience on offer for your Colony, be it a weekend-long indoor sleepover or a one night camp!

Every Beaver Scout Colony should offer their members the opportunity to go to at least one nights away experience a year. If you can't do this within your Colony or Group then speak to other local Colonies or your ADC/DC who should be able to help.

Remember that someone will need a nights away permit. Why not use your nights away experience as validation for one?



# THE CHALLENGES: ADVENTURE

## CREATE A BEAVER DEN

Use all natural materials to create a Beaver Den in your local woods.

**Running time** 30 minutes to 1 hour

**You will need**

- Sticks, branches and large-leaf foliage (such as bracken)

**Preparation** Make sure parents/guardians know what you've got planned and send their Beaver Scouts in suitable clothing!

**Instructions**

- Check that the area you plan to build your den is suitable.
- Ask the Beaver Scouts what they think the den should look like.
- Collect building materials before you start to build.
- Use large objects such as trees as a base to give you a head start.

**Things to try**

- Split the Beaver Scouts into smaller den building groups and hold a competition - a "rain" (watering can) test is always good!
- Consider inviting your local Scout Troop or Explorer Scout Unit and their leaders to come along and help.

**Safety** See the **away from the HQ** safety notes on page 3.

**More info** There's a free downloadable pack all about shelter building online at [scouts.org.uk/victorinox](http://scouts.org.uk/victorinox). It's aimed at the Scout section but there are some great ideas and photos to help you.

### BADGE LINKS



If you don't have a nearby woods or suitable place at your HQ, then you could try places such as Holt Country Park or Catton Park in Norwich. There'll also be shelter building on offer at the county Beaver Fun Day at BeWILDerwood on Sunday 18th September 2016.

# THE CHALLENGES: ADVENTURE

## FIND A GEOCACHE

Geocaching is a fun sport that combines exploring the outdoors, being physically active, challenging the mind and using technology.

### BADGE LINKS

**Running time** 30 minutes to 1 hour

- You will need**
- A smartphone or GPS device
  - A pen or pencil (to record your visit in the cache's log book)
  - Something to leave in the cache, such as a woggle or old badge

- Preparation**
- Sign up to the [geocaching.com](https://www.geocaching.com) website if you haven't already got an account. You could sign up in the name of your section.
  - Find out where your local caches are.
  - Download the free Geocaching Intro app or input the coordinates into your GPS device.

- Instructions**
- Choose a starting point (either your HQ if the cache is close enough or somewhere near the cache).
  - Open the app to find the cache or GPS device with the coordinates loaded.
  - Follow the instructions to go and find your cache!
  - Once you find your cache, take something out, put something in and record your visit in the log book.
  - Be sure to leave the cache where you found it out of sight.
  - Once you get home record your visit on the Geocaching website.

**Resources** See the **Welcome to Geocaching!** sheet on page 54. Norfolk Scouts have a GPS device available for you to borrow. For more information email [hq@norfolkscouts.org.uk](mailto:hq@norfolkscouts.org.uk).

**Safety** See the **away from the HQ** safety notes on page 3.

**More info** Visit the Geocaching Scouts UK website at [geocachingscouts.org.uk](https://www.geocachingscouts.org.uk).



# THE CHALLENGES: ADVENTURE

## GO ON A SCAVENGER HUNT

Split the Beaver Scouts into smaller groups and challenge them to try and find 30 things from the natural world between them.

**Running time** 30 minutes to 1 hour

**You will need** • A bag or box for each group to collect their finds

**Preparation** Make sure parents/guardians know what you've got planned and send their Beaver Scouts in suitable clothing!

**Safety** See the **away from the HQ** safety notes on page 3. Make sure there's an adult with each small group. Set clear boundaries. Agree on a set time with each group leader and a central gathering point at the end.

You can either specify what you'd like the Beaver Scouts to find (such as 5 soft things, 5 hard things, 5 green things, 5 brown things etc) or just let their imaginations run wild!

### BADGE LINKS



# THE CHALLENGES: ADVENTURE

## GO ON A BEAVERS BIRTHDAY PICNIC

Have a discussion and let the Beaver Scouts decide which foods to take. Talk about the importance of a balanced diet and which foods would be suitable for a picnic - i.e. chocolate might melt! Play a game to let the Beaver Scouts choose which foods to take.

**Things to try** You could either hold your picnic at the HQ, in a local park as part of a walk, at BeWILDerwood with other Beaver Scout Colonies or anywhere really! Why not have your picnic as part of a 30th birthday sleepover or camp and do lots of other challenges too?

**Safety** See the **away from the HQ** and **food** safety notes on page 3. Make sure you take your rubbish home with you!

### BADGE LINKS



# THE CHALLENGES: ADVENTURE

## HELP BUILD AND THEN COOK ON A FIRE

Remember that fires are only really dangerous when people act dangerously around them! Helping to build and cook on a fire covers loads of different badges and is a great foundation for future Scouting.

**Running time** 30 minutes to 1 hour

**You will need**

- Kindling, twigs, matches and other fire lighting equipment
- Bucket of water
- Suitable clothing
- Anything necessary to prepare and cook your chosen food

**Preparation**

- Prepare a clearly defined area to build your fire.
- Explain basic fire safety information to the Beaver Scouts.
- Set clear rules and any consequences for breaking them.

**Instructions**

- Ask the Beaver Scouts to gather kindling and/or let them scrunch up some paper to start off the fire.
- Once the materials have been gathered, show the Beaver Scouts how to light the fire and have your bucket of water nearby.
- In small groups, cook whichever food you choose (sausages on sticks, toasted marshmallows, s'mores, campfire twists etc).
- Make sure the other Beaver Scouts are occupied before and after they have their turn cooking.

**Things to try** Why not ask your local Scout Troop or Explorer Scout Unit and their leaders to come along and help? Not only will it help you but it will help tick off some of their badges too!

You could combine this challenge with **Have a 30 minute campfire singsong** on page 20.

**Safety** See the **fires** and **food** safety notes on page 3. You might want to consider running this activity in small groups.

### BADGE LINKS



# THE CHALLENGES: ADVENTURE

## HAVE A 30 MINUTE CAMPFIRE SINGSONG

There's nothing that says traditional Scouting like a singsong around a toasty campfire! Teach the Beaver Scouts a new campfire song to help them earn their My Skills Challenge Award and have them collect from firewood to go towards the Camp Craft Activity Badge & My Outdoors Challenge Award.

**Running time** 30 minutes

**You will need**

- Kindling, twigs, matches and other fire lighting equipment
- Bucket of water
- Suitable clothing

**Preparation**

- Prepare a clearly defined area to build your fire.
- Explain basic fire safety information to the Beaver Scouts.
- Set clear rules and any consequences for breaking them.

**Things to try** You could combine this challenge with **Help build and then cook on a fire** on page 19. You could also ask a guest to come and lead the fire.

**Safety** See the **fires** safety notes on page 3.

**More info** If you don't know any campfire songs, have a look online - there are hundreds out there! Speak to other leaders in your Group or District too and find out if there are any local traditions you could pass on.

### BADGE LINKS



Remember that fires are only really dangerous when people act dangerously around them!

# THE CHALLENGES: ADVENTURE

## TAKE PART IN A WATER ACTIVITY FOR AT LEAST 30 MINUTES

With the recently introduced Nautical Skills and Time on the Water Staged Activity Badges, water activities have never before had such a big impact on the Beaver Scout programme.

**Running time** 30 minutes plus

**Things to try** You could try paddle sports, bell boating, rafting, sailing, narrow boating or taking a trip on a broads cruiser or similar.

**Safety** See the **water activities** safety notes on page 4.

**More info** If you don't have the facility to deliver water activities in your Group or Colony then why not consider booking Eaton Vale Scout and Guide Activity Centre? Visit [eatonvale.co.uk](http://eatonvale.co.uk) or email [office@eatonvale.co.uk](mailto:office@eatonvale.co.uk) to book.

The Norfolk Scouts Canoe Active Support Unit and the ACC Water Activities are here to help you. Email [hq@norfolkscouts.org.uk](mailto:hq@norfolkscouts.org.uk) for more details.

### BADGE LINKS



# THE CHALLENGES: ADVENTURE

## FIND HIDDEN TREASURE ON A MAP

As a colony, Beaver Scouts should try and find 30 items plotted on a map.

Your treasure hunt could be held either indoors or outdoors at your HQ or a local park or woodland.

**Running time** 10 to 30 minutes depending on size of searchable area

**You will need**

- A map for each small group of Beaver Scouts
- 30 items to hide (small bags of sweets, chocolate eggs etc)
- A whistle

**Preparation**

- Decide where you are going to hide the items.
- Draw a basic map of the area and place a marker for each hidden item/pile - X marks the spot!
- Make a copy of the map for each small group of Beaver Scouts.

**Instructions**

- Explain the activity to the Beaver Scouts and tell them the rules.
- Give each group of Beaver Scouts their copy of the map.
- Tell the Beaver Scouts that a whistle will be blown either after so many minutes (up to you) or when all of the items have been found, whichever happens first. You might like to ask the groups to let you know when they've found something so you can keep track.

**Things to try** The 30 items don't have to be all hidden individually. How about hiding small piles of things, such as 5 piles of 6 chocolate eggs?

**Safety** Set clear boundaries of where Beaver Scouts should look. If your treasure hunt is in a public place, make sure a leader accompanies each group of Beaver Scouts.

### BADGE LINKS



# THE CHALLENGES: ADVENTURE

## VISIT SOMEWHERE OUTSIDE NORFOLK

If you take part in any Scouting activity held outside of the County, then you've completed this challenge!

### BADGE LINKS

Why not meet up with some local Scouts whilst you are there?

#### Safety

See the **away from the HQ** safety notes on page 3. If you're arranging the activity, let the local DC know out of politeness.



# THE CHALLENGES: ADVENTURE

## GO ON A COLONY NIGHT HIKE

With Beaver Scouts equipped with torches and a keen vision, this challenge is perfect for getting out and about on those dark winter nights.

We've suggested a night hike activity you could run here but any night hike will be OK for the challenge.

**Running time** 15 minutes to 1 hour

**You will need**

- One photo sheet and pencil per group
- One torch per Beaver Scout
- A camera
- A printer

**Preparation**

- Plan the route for the hike. Woodland, fields, local parks, even walking around the local area all work well.
- With a camera, walk the route and take photos of landmarks, bits of scenery and anything interesting along the way. To make the activity more challenging, try taking the photos from odd angles.
- Compile your photos into a sheet for the Beaver Scouts to tick off as they see them on their hike.

**Instructions**

- Give each group a photo sheet and a pencil.
- As you walk the route, the Beaver Scouts should shine their torches to try and look for the objects on the sheet and tick off the ones they see.

**Safety** See the **away from the HQ** safety notes on page 3. Torches shouldn't be directed into people's faces or private property.

### BADGE LINKS





# 30 YEARS CHALLENGE



THE CHALLENGES:

# CREATIVE

We all know Beaver Scouts (and their leaders!) love making, baking, painting and doing crafts and the Creative Zone is jam packed with crafty Beaver makes.

**Compulsory challenges:**

None



# THE CHALLENGES: CREATIVE

## MAKE A BEAVER PAPER PLATE

An adorable Beaver craft with printable cut-out templates that can also be turned into a mask.

Image used with kind permission from [dltk-kids.com](http://dltk-kids.com).



### BADGE LINKS



**Running time** 30 minutes plus drying time

**You will need**

- Paper plates
- Brown paint and paint brushes
- Glue
- Brown & black felt tip pens
- Scissors
- Plain A4 Paper
- Printer
- Lollypop sticks (optional to make a mask)

**Preparation** Print out a template for each Beaver.

**Instructions**

- Cover the top of each plate with brown paint.
- Colour in the shapes on the template.
- Cut out each of the shapes. Some Beavers may need help with this from a leader.
- Once the paint has dried, follow the guide to glue the pieces to the plate.
- Draw whiskers on the cheeks using the black felt tip pens.
- If you're making your plate into a mask, stick your lollipop to the bottom to make a handle and cut out holes for eyes.

**Resources** The templates you need for this craft can be found on page 55.

**Safety** See the **craft** safety notes on page 3.

# THE CHALLENGES: CREATIVE

## HOLD A FLYING COMPETITION

As a Colony, make 30 paper aeroplanes and hold a competition to see who's flies the furthest and the longest time.

**Running time** 15 to 20 minutes

**You will need**

- A4 Paper
- Crayons/colouring pencils/felt tip pens
- Small prizes
- Hula hoop

**Preparation** Familiarise yourself with various methods of making paper planes.

**Instructions**

- Make and decorate your paper planes.
- Mark a line on the ground. Stand your Beaver Scouts in a line behind it and ask them to throw their planes in the same direction.
- See who's plane flies the furthest and award prizes accordingly.

**Things to try**

- A length contest, where the flights are timed using a stopwatch or mobile phone.
- An accuracy contest to see who can get closest to a target (hula hoop placed on the floor)
- A variant on the hula hoop test would be to hang it from the ceiling and see if anyone can get their plane through it.

**Safety** See the **craft** safety notes on page 3.

**More info** There are thousands of methods for making paper planes online.

### BADGE LINKS



# THE CHALLENGES: CREATIVE

## BAKE/DECORATE 30 CUPCAKES/BISCUITS

You can either bake or decorate 30 cupcakes or biscuits. You could even mix and match and do a bit of both - the choice is yours!

**Running time** 20 minutes plus setting/cooling time

**You will need** Tools and ingredients to bake or decorate cupcakes or biscuits

**Things to try** You could run a bake sale to raise funds for a good cause to tie in with the challenge on page 36..

**Resources** There are basic cupcake and biscuit recipes on page 56.

**Safety** See the **craft** and **food** safety notes on page 3.

**More info** There are tonnes of other cupcake and biscuit recipes available online if ours don't tempt your taste buds.

### BADGE LINKS



# THE CHALLENGES: CREATIVE

## IMAGINE BEAVER SCOUTS IN 30 YEARS

Beaver Scouts should imagine what Beaver Scouting will be like in 30 years time and produce a piece of art to show their thoughts.

### BADGE LINKS

Talk about the things that have changed since 1986 (uniforms, activities etc) and therefore what might be different in 2046.



**Running time** 15 to 30 minutes plus drying time

**You will need**

- Paper
- Various arts materials such as paint, glue, fabric, anything!



**Instructions**

- Have a brief discussion about the history of Beaver Scouting.
- Ask the Beaver Scouts what they think will have changed by 2046.
- Let the Beaver Scouts create pieces of art to demonstrate what they think a Beaver Scout meeting will look like in 2046. Will there be more technology? What will the uniforms look like? Use your imagination!

**Things to try** Why not run this challenge with the **Meet someone involved in Scouting for 30 years or more** challenge on page 12?

**Safety** See the **craft** safety notes on page 3.

**More info** Search online for “History of Beaver Scouts” for some interesting facts to help explain how Beaver Scouting has changed since 1986.



# THE CHALLENGES: CREATIVE

## MAKE A BEAVER FROM JUNK MODELLING

Not only is junk modelling a fantastic use of Beaver Scouts' imaginations, but it's also a great opportunity to talk about recycling.

Junk modelling is one of those activities that can run and run depending on how much "junk" you have available and the Beaver Scouts you have. Be prepared to be flexible - call the activity to an end when it needs to or let it run a little longer if the majority of the Beaver Scouts haven't finished and are still enjoying the activity.

**Running time** 20 to 40 minutes plus drying time

**You will need**

- Used packaging
- Glue, tape etc to stick it all together
- Materials to decorate such as paint, coloured paper etc

**Preparation**

- Ask parents/guardians in advance to send each Beaver Scout with a carrier bag full of "junk" such as old cereal boxes, yoghurt pots, egg boxes etc.

**Instructions**

- Empty all of the junk into the middle of the room.
- Ask the Beaver Scouts to make a beaver out of the junk, either individually or in small groups. It's up to you/them.
- Beaver Scouts should share materials fairly and not just use the junk that they have contributed.
- If some Beaver Scouts finish before others, they could team up and make a new model.

**Safety** See the **craft** safety notes on page 3.

**More info** It's a common misconception that egg boxes and toilet roll centres have been banned because of health and safety concerns. So long as they look clean, there is no reason why they should not be used. For more information visit the HSE website at [hse.gov.uk/myth/august.htm](https://www.hse.gov.uk/myth/august.htm).

### BADGE LINKS



# THE CHALLENGES: CREATIVE

## MAKE A BEAVER PINE CONE

This quick, cute, easy craft is a great little make and ticks off 3 badge requirements to boot!

Image used with kind permission from [gradeonederful.com](http://gradeonederful.com).



**Running time** 10 to 20 minutes plus drying time

### You will need

- Pine cones
- Brown or beige pom poms
- Small googly eyes (or white dot stickers to make eyes)
- Plain white card
- Brown felt tip pens
- Glue

### Instructions

- Glue the pom pom to the top of the pine cone and press firmly so it adheres well. This will be the head of your beaver.
- Use the felt tip pens to colour in a disc (about the same width as the pine cone) of white card to the top of the pom pom. This is the face of your beaver.
- Make a similar disc for the beaver's tail using an ovular shape.
- Stick the googly eyes (or stickers, with added pupils) to the face.
- On a blank piece of white card, cut out some beaver teeth and stick them to the face too.

### Things to try

Ask Beaver Scouts to keep a special eye out for pine cones if you do the **Go on a scavenger hunt** challenge on page 17.

### Safety

See the **craft** safety notes on page 3.

### More info

Pine cones can be bought relatively inexpensively online if you don't have enough to hand.

### BADGE LINKS



# THE CHALLENGES: CREATIVE

## MAKE A BEAVER PUPPET

This craft is simple and not only counts towards a 30 Years Challenge, but also 2 badge requirements and results in a fun puppet to play with at the end too!

Image used with kind permission from [mrsartsmrcrafts.wordpress.com](https://mrsartsmrcrafts.wordpress.com).



### BADGE LINKS



**Running time** 10 to 20 minutes plus drying time

**You will need**

- Brown paper bags
- Black, white and brown card
- Black markers/felt tip pens
- Large googly eyes
- Scissors
- Glue stick

**Instructions**

- Use the templates to trace around and cut out the head, arms and tail from the brown card; the nose from the black card and the teeth from the white card.
- Use the markers/felt tip pens to draw on the additional detail, such as the space between the teeth, the mouth and ears, as seen on the final example of the craft pictured above.
- Glue the head onto the folded part of the paper bag. Glue the tail to the back and the teeth underneath the fold of the paper bag so that only a small portion of the teeth can be seen.
- Stick the googly eyes and the nose onto the head.
- Finally, glue the arms to the front of the bag.

**Things to try** Why not let the Beaver Scouts perform a short play about Beavers using their puppets?

**Resources** The templates you need for this craft can be found on page 57.

**Safety** See the **craft** safety notes on page 3.

# THE CHALLENGES: CREATIVE

## MAKE A BEAVERS BIRTHDAY CARD

Ask the Beaver Scouts to make a birthday card celebrating Beaver Scouting's 30th birthday. You might like to pre-fold some card to start the Beaver Scouts off and give them some ideas of what they could put on the front of their card.

**Running time** 10 to 20 minutes plus any drying time

**You will need**

- Plain white card
- Various arts materials such as colouring pencils, crayons, felt tip pens, glue, fabric, anything!

**Safety** See the **craft** safety notes on page 3.

### BADGE LINKS



# THE CHALLENGES: CREATIVE

## MAKE A TASTY BEAVER DAM

This fun tasty, messy make will go down a treat with hungry Beaver Scouts!

Image used with kind permission from [ashleyannphotography.com](http://ashleyannphotography.com).



### BADGE LINKS



**Running time** 10 to 20 minutes

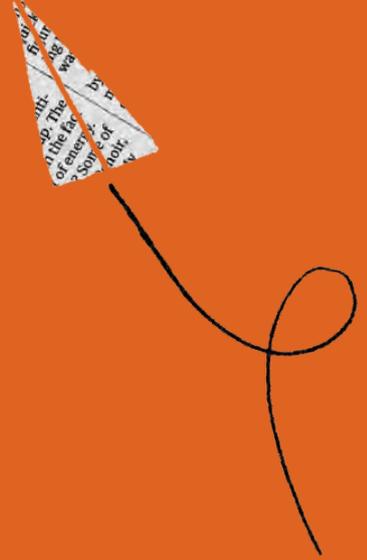
- You will need**
- Pretzel sticks
  - Peanut butter and/or chocolate spread - watch out for allergies!
  - Mini marshmallows
  - Any other small sweet treats you can think of!

- Instructions**
- Split the Beaver Scouts into small groups, each with a table with an equal share of your chosen sweet treats.
  - Make sure all the Beaver Scouts wash their hands and understand the need for good standards of food hygiene.
  - Challenge them to create a beaver dam using the ingredients.

**Safety** See the **craft** and **food** safety notes on page 3.



# 30 YEARS CHALLENGE



THE CHALLENGES:

## SKILLS

Beaver Scouts are clever things with a wide range of talents. Put your Beavers to the test with these skill based challenges.

**Compulsory challenges:**

Page 36



## THE CHALLENGES: SKILLS

### RAISE £30 FOR CHARITY & PUBLICISE IT

As a Colony, you should raise at least £30 for charity and use social media to publicise your efforts. There are so many ways you could complete this challenge and here are just a couple of ideas to get you started...

#### BADGE LINKS



#### Let the Beaver Scouts decide!

Have you heard about youth shaped Scouting? It's part of our strategy to encourage Scouts to take an active part in shaping their own Scouting opportunities. Let the Beaver Scouts decide who to raise the money for and they will be more engaged with your project.

#### The Smartie Tube 20p Challenge

Buy enough Smartie tubes to give one to each Beaver Scout (they're often on offer in supermarkets and are even cheaper from wholesalers if you can shop there). Tell the Beaver Scouts they can eat all of the Smarties but that they have to return the tube filled with 20p coins.

#### Beavers Bake Sale

You could use the cupcakes and biscuits from the **Bake/decorate 30 cupcakes / biscuits** challenge on page 28 for a bake sale to raise money.

#### Shout about Scouting

Tell the world about the good work you're doing and publicise your fundraising on social media. Use hashtags to spread the word to a wider audience than your existing followers.

Use the **#Beavers30** hashtag for all of your Beavers 30-related posts. Other good hashtags are **#AMillionHands**, which is The Scout Association's community impact initiative. **#NorfolkHour** is used on Twitter locally on Monday, Wednesday and Friday evenings between 8:30pm and 9:30pm and is great for interacting with local businesses, charities and individuals.

#### Safety

See the **technology and social media** safety notes on page 4.



[norfolkscouts.org.uk/beavers](http://norfolkscouts.org.uk/beavers)



## THE CHALLENGES: SKILLS

# LEARN ABOUT 30 PARALYMPIANS

As a Colony, Beaver Scouts should use the internet to find out about 30 different Paralympians and the sports they compete in.

This challenge can be completed either at your HQ if you have suitable internet and IT facilities or at home with parents/guardians.

It might be a good idea to assign each Beaver Scout their own specific Paralympian(s) to research, so that you don't end up with all Beaver Scouts researching the same athlete!

Beaver Scouts should present their research either by creating a piece of digital media (such as a text document or poster) and printing it off or by email. Where possible they should use three different websites to compile their research.

**Resources** There is a list of Paralympians that Beaver Scouts could research on page 58.

**Safety** See the **technology and social media** safety notes on page 4.

### BADGE LINKS



# THE CHALLENGES: SKILLS

## FIND OUT 30 SCOUTING FACTS

As a Colony, Beaver Scouts should use the internet or local library to learn about the family of Scouts, worldwide Scouting and the history of Scouting.

You could also include the names of famous people who used to be Scouts and anything you can find out about Scouting locally.

This challenge can be completed either at your HQ if you have suitable internet and IT facilities, at home with parents/guardians or at the library.

Beaver Scouts should present their research either by creating a piece of digital media (such as a text document or poster) and printing it off or by email. Where possible they should use three different websites to compile their research.

You could organise a visit to the Norfolk Scouts Archive in Norwich. Email [hq@norfolkscouts.org.uk](mailto:hq@norfolkscouts.org.uk) for more details.

**Safety** See the **technology and social media** safety notes on page 4.

**More info** A quick search online for “history of Scouting” provides a wealth of information.

### BADGE LINKS



# THE CHALLENGES: SKILLS

## LEARN 30 TECHNOLOGICAL TERMS

The Digital Maker badge was introduced in 2015 and is one of 2 badges that replace the old Information Technology Staged Activity Badge.

Challenge your colony to learn 30 different technological terms. Not all Beavers have to learn all 30. You could split them between smaller groups.

Why not share your new-found technological knowledge at the end of the session and run a quick Q & A to find out who's learnt what?

**Resources**      There is a glossary of some technological terms on page 59.

### BADGE LINKS



## THE CHALLENGES: SKILLS

# FIND OUT ABOUT LOCAL HISTORY

As a Colony, Beaver Scouts should find out about the local area and produce a poster using a computer/tablet.

Rather than just use the internet for research, you could plan a hike around your local area and tell the Beaver Scouts some facts (this would also count towards the Explore Activity Badge), or invite a local history group to your weekly meeting night to run a session with you.

Another idea would be to arrange a visit to a place of historical interest, such as your local church as these are often quite closely linked with local history. Doing so would tick off a requirement of the Faith Activity Badge too!

Beaver Scouts can present their poster either by printing it off or by email.

**Safety** See the **away from the HQ** and **technology and social media** safety notes on pages 3 and 4 respectively.

### BADGE LINKS



## THE CHALLENGES: SKILLS

# MAKE A COLLECTION OF 30 ITEMS

Beaver Scouts should spend at least six weeks amassing a collection of 30 items or more to present either to their Colony/Lodge or a leader.

### BADGE LINKS

The 30 items could be anything from old Scouting badges to stamps or collectable cards to Kinder Surprise toys! Just make sure that the collection of items is actually a collection of similar artefacts and not just 30 random objects!



**Things to try** If a collection is too large to be brought in and presented, then a Beaver Scout could take photos of the items in their collection and present these. This would tie in nicely with the **Take 30 photographs** challenge on page 42 and the Photographer Activity Badge.

## THE CHALLENGES: SKILLS

# TAKE 30 PHOTOGRAPHS

Beaver Scouts should take 30 photographs and share them with their Colony/Lodge or a leader. This is a completely flexible challenge and there are a number of ways a Beaver Scout could complete it.

If a Beaver Scout is already a keen photographer, they can present their existing portfolio. This could also count towards the Collector Activity Badge and the **Make a collection of 30 items** challenge on page 41.

You could purchase a cheap digital camera for your Colony and ask one Beaver Scout each week to take photos of the things you get up to.

Beaver Scouts can present their photographs either by printing them off, emailing them to a leader, sharing them on social media (with the help and consent of a parent/guardian) or displaying them on a tablet or similar.

**Safety** See the **technology and social media** safety notes on page 3.

### BADGE LINKS



# THE CHALLENGES: SKILLS

## PERFORM A PIECE OF MUSIC AT LEAST 30 SECONDS LONG

Beaver Scouts should use a musical instrument to perform a piece of music that lasts for at least 30 seconds.

If you don't have any particularly musically-minded Beaver Scouts, then don't forget that your voice is an instrument too! You could make your own instruments as a Colony using old yoghurt pots with rice or dried peas inside with some paper on top and elastic bands to keep it all in together.

**Things to try** Why not combine this challenge with the **Have a 30 minute campfire singsong** challenge on page 20 for a night of music making?

**More info** Although this challenge only requires one piece to be performed, the Musician Staged Activity Badge requires two.

### BADGE LINKS



# THE CHALLENGES: SKILLS

## PLAY KIM'S GAME WITH 30 OBJECTS

A cornerstone of Scouting since the very beginning, Kim's Game was first mentioned by Baden-Powell in his 1910 book "Scouting Games".

It promotes the development of memory and observation skills and can be used for learning about new objects, such as outdoors equipment.

### BADGE LINKS



**Running time** 15 minutes

**You will need**

- 30 small objects
- A tray
- A cloth or blanket

**Instructions**

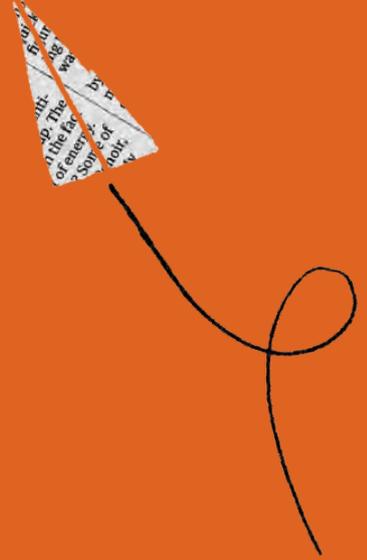
- Place items on the tray and cover with the cloth/blanket.
- Remove blanket.
- Beaver Scouts have 5 minutes to look & try to remember as many items as they can.
- Replace blanket.
- In small groups, Beaver Scouts have 5 minutes to recall as many items as they can remember.

**Things to try** Consider having your 30 items on a theme to match with your Colony programme.

If you find 30 items is too much for your Beaver Scouts, you could always run the activity twice with 15 items in each game. Run it at the beginning and end of the night and see if there's any improvement in how well the Beaver Scouts play it.



# 30 YEARS CHALLENGE



THE CHALLENGES:

# WORLD

Beaver Scouts love to learn about the world around them, they also like to tell you what they already know! These challenges help Beavers to take part in activities in the wider world.

**Compulsory challenges:**

Page 46



## THE CHALLENGES: WORLD

# DONATE 30 ITEMS TO A FOOD BANK

Beavers Scouts might think that food poverty is something that effects people in other countries but in 2015 record numbers of families and individuals turned to a food bank for support.

**Running time** 1 or 2 meetings

**Things to try** Get the Beavers to think why someone might need to use a food bank.

Ask if the Beavers know where the food in the food bank comes from? The answer is donations from retailers and the public!

The colony is going to collect at least 30 items to donate to a food bank the beavers could design a poster for the types of item that a food bank need.

**More info** For a shopping list of the types of thing a food bank needs check out the Norwich Food Bank website at [www.networknorwich.co.uk](http://www.networknorwich.co.uk).

You could combine your food bank collection with harvest festival or with a trip to a local supermarket. If you know someone at your local food bank why not ask if they can come and talk about it with your Beavers?

### BADGE LINKS



# THE CHALLENGES: WORLD

## COUNT TO 30 IN A FOREIGN LANGUAGE

Some Beaver Scouts might have only just learnt to count to 30 in English, so let's challenge them to learn again in another language.

### BADGE LINKS

**Running time** A small part of a meeting over a few weeks

**Resources** You can get information about numbers from the internet, here are some links to some websites with numbers on.

French

[www.quizlet.com/1940705/french-numbers-1-30-flash-cards](http://www.quizlet.com/1940705/french-numbers-1-30-flash-cards)

Spanish

[www.quizlet.com/41681/spanish-numbers-1-30-flash-cards](http://www.quizlet.com/41681/spanish-numbers-1-30-flash-cards)

German

[www.quizlet.com/1049/german-numbers-from-1-30-then-tens-to-hundred-flash-cards](http://www.quizlet.com/1049/german-numbers-from-1-30-then-tens-to-hundred-flash-cards)

Italian

[www.quizlet.com/9011512/italian-numbers-1-30-flash-cards](http://www.quizlet.com/9011512/italian-numbers-1-30-flash-cards)

Japanese

[www.quizlet.com/42898853/japanese-numbers-1-30-flash-cards](http://www.quizlet.com/42898853/japanese-numbers-1-30-flash-cards)



Do you have any parents who speak another language? If so why not involve them to help teach the Beavers?

# THE CHALLENGES: WORLD

## PLANT 30 SEEDS AND LOOK AFTER THEM

Beavers Scouts might not have grown anything before, in this challenge get them to plant a seed and look after it to see if it grows.

### BADGE LINKS

**Running time** A few weeks

**Things to try** Find a parent or leader who is a keen gardener who can talk to Beavers about looking after plants.

Find out from the Beavers if they know what plants need to grow.

If you have an outdoor area at your meeting place, you could make a flower bed. Remember other sections will need to help with watering!

Have a go at a growing challenge and get the Beavers to keep a diary of the things that they did to grow their plants.

**More info** Take a look at the Royal Horticultural Society website for ideas of things to grow and programme activities [www.rhs.org.uk/education-learning/gardening-children-schools/family-activities/grow-it](http://www.rhs.org.uk/education-learning/gardening-children-schools/family-activities/grow-it).

You could visit your local allotments or a garden centre as part of this challenge.



# THE CHALLENGES: WORLD

## JOIN AN EVENT WITH 30 BEAVER SCOUTS

It is good for Beavers to make friends with other colonies, take part in a District or County event, or invite another colony to your meeting to create an event with 30 Beavers or more.

**Things to try** Why not combine this challenge with the **Go to a Beaver birthday event** challenge on page 10?

**More info** Speak to your GSL, ADC Beavers or DC for contact details for other colonies.

This challenge might be easier in the Summer when you can meet outdoors as there is more space.

If your nearest colony is quite away from yours, you could meet somewhere in the middle.

### BADGE LINKS



# THE CHALLENGES: WORLD

## MAKE AND DELIVER 30 GREETINGS CARDS

This is slightly different to the challenge in the previous section as this can be a card for any event and rather than post them we would like them to be delivered

Beavers can use their creative skills to come up with a range of the ideas for the event that you give them.

**Running time** 1 meeting & further time to deliver the cards

**Things to try** Ask the Beavers for which events do you normally send greetings cards for and get them to come up with a list.

Think about Valentines Day, Easter, Weddings, birth of a new baby, Christmas as well as birthdays. Is there someone known to the group getting married or having a baby?

How about making a set of cards to take and deliver to people in a local nursing home or hospital?

**Safety** See the **craft** safety notes on page 3.

### BADGE LINKS



# THE CHALLENGES: WORLD

## USE A MAP TO TRY & FIND 30 THINGS

Beaver Scouts like to find things and these are really good skills for when they progress through scouting.

**Running time** 1 meeting – unless you wish to follow it up with an outside walk

**Things to try** Start off easy – how about clues to find treasure on a pirate map?

Use flash cards of Ordnance Survey symbols play snap to help the Beaver Scouts to get used to the symbols quickly.

Introduce the Beavers to a map of the local area and point out where you are on it

Run the activity as a game like a bingo on a map, challenging the colony to find prominent features (such as churches, telephones etc).

### More info

The OS website has lots of useful resources (including the flash cards mentioned above) in the Education & Research section at [www.ordnancesurvey.co.uk/education-research](http://www.ordnancesurvey.co.uk/education-research).

### BADGE LINKS



# THE CHALLENGES: WORLD

## TAKE CARE OF AN ANIMAL FOR 30 DAYS

Beavers should be kind to animals and show some responsibility too!

A lot of Beavers will have pets at home so they can undertake this challenge under the guidance of a responsible adult.

If a Beaver does not have a pet at home, maybe they can team up with a friend who lives nearby or a relative or neighbour may have a pet they can help care for.

If not, charities such as the RSPCA and animal sanctuaries welcome people to help care for animals on a voluntary basis.

The 30 days don't have to be consecutive, but it may be easier to keep track of if they are.

**Safety**      See the **animals** safety notes on page 4.

### BADGE LINKS



# BEAVERS 30 YEARS CHALLENGE: RESOURCES

## FAMILY INFORMATION FORM

### Child's Information

Name \_\_\_\_\_

Gender M / F Date of Birth \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Religion \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

School \_\_\_\_\_

### Medical Information

 Young person's health

Please list any medical conditions, allergies or special requirements the young person has:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Contact Information

 Contact 1

Name \_\_\_\_\_

Relation \_\_\_\_\_

Daytime # \_\_\_\_\_

Evening # \_\_\_\_\_

Mobile # \_\_\_\_\_

Email \_\_\_\_\_

Please give details of any dietary requirements:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

All leaders are volunteers in their spare time. Would you be interested in our flexible volunteering opportunities?

Interested in volunteering? Yes  No

Feel free to continue on a separate sheet if required.

### Medical Information

 Doctor's details

Family GP \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

### Contact Information

 Contact 2

Name \_\_\_\_\_

Relation \_\_\_\_\_

Daytime # \_\_\_\_\_

Evening # \_\_\_\_\_

Mobile # \_\_\_\_\_

Phone # \_\_\_\_\_

Interested in volunteering? Yes  No

All information given will be used in accordance with the Data Protection Act 1998. Information given will only be used in connection with your child's membership of the Scout Movement in the UK.



### What is Geocaching?

- Geocaching is a worldwide game of hiding and seeking treasure
- A cacher can place a cache anywhere in the world and pinpoint its location using GPS technology and share its existence online
- Anyone with a smartphone or GPS device can register and try to locate it

### What's in a Geocache?

- Typical contents are a variety of goodies, a log book and sometimes travel bugs
- They vary in size from microcaches to large tupperware containers
- You have to take something out, put something in, write in the log book, then when you can register your visit online

### What else do you need to know?

- Anyone can register to take part - its free you just need a GPS
- Caches need to be hidden from site to prevent muggles (non-cachers) from finding or vandalizing
- To find a cache you need to input the co-ordinates onto your GPS and follow the direction of travel to pinpoint the cache – the GPS will actually count down with how far you have to go and beeps when you are almost there!
- After finding it you must replace it out of sight
- Most include a clue as well as to where to look for it

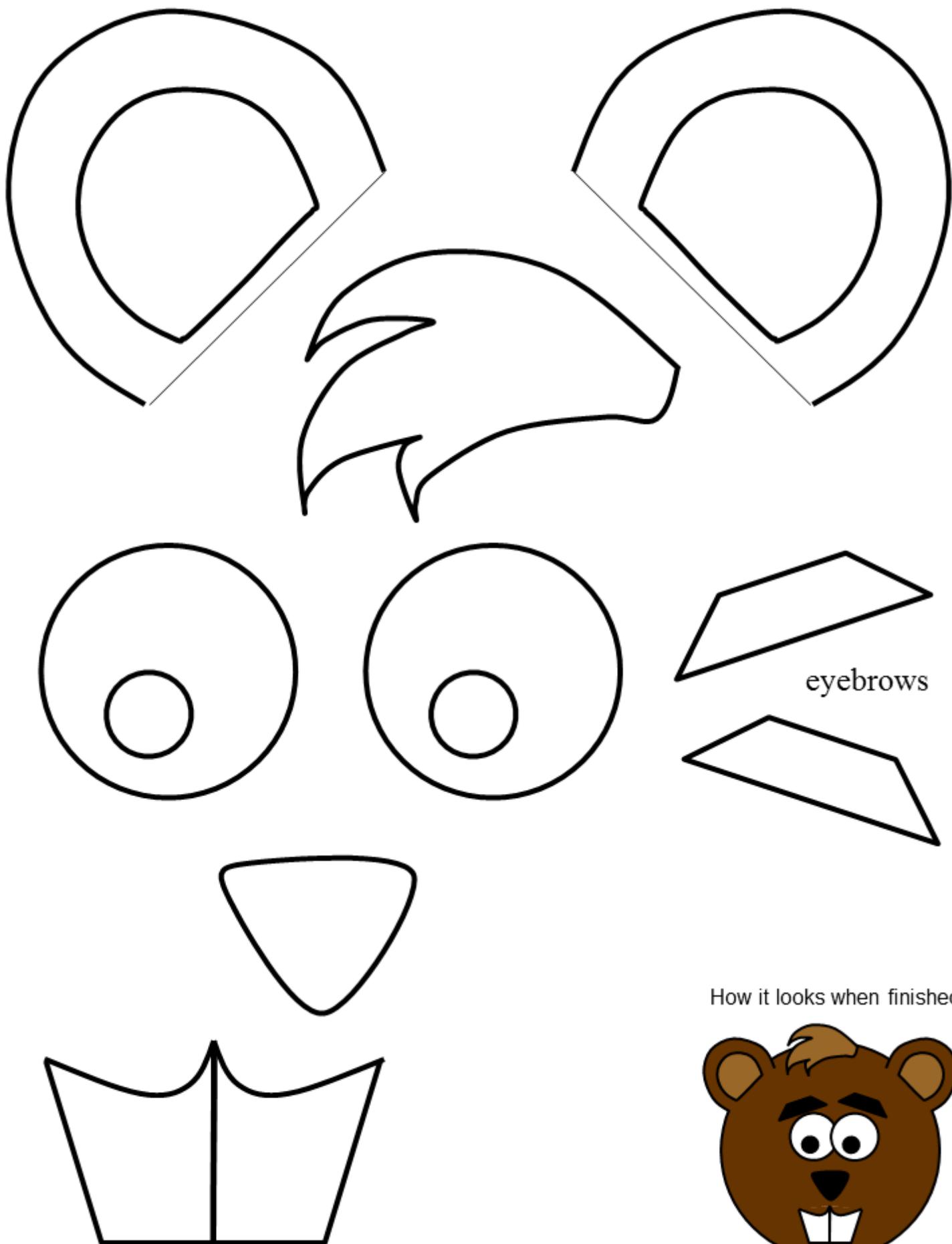
### Top set up your GPS

- 'PAGE' to the 'MENU' screen
- Enter 'MARK'
- Down 'ARROW' to co-ordinates (bottom of screen)
- Enter the co-ordinates using the 'ARROWS' and 'ENTER' button
- Once entered note the number on the flag OK?
- Enter 'WAYPOINTS' on the 'MENU' screen
- Search the 'WAYPOINT' list for the flag number
- Enter 'GOTO'
- Start navigating!



# BEAVERS 30 YEARS CHALLENGE: RESOURCES

## BEAVER PAPER PLATE TEMPLATE



## HOW TO MAKE BISCUITS

**Makes** 30 small biscuits

**Prep** 10 minutes

**Baking** 12 minutes

### Ingredients

- 250g softened unstalted butter
- 140g caster sugar
- 1 egg yolk
- 2 tsp vanilla extract
- 300g plain flour

### You will need

An oven, baking trays, mixing bowls, wooden spoons, sieves, teaspoons, wire racks

### Method

- Heat an oven to 180C/160C fan/350F/gas 4.
- Mix the butter and caster sugar in a large bowl with a wooden spoon.
- Add the egg yolk and vanilla extract and briefly beat to combine.
- Sift over the plain flour and stir until well combined. Get your hands in at the end to give everything a really good mix and press the dough together.
- Use 2 teaspoons to make small blobs of dough and spread out evenly on a non-stick (or lined) baking tray.
- Bake for 10 - 12 minutes or until pale golden.
- Transfer to a wire rack to cool.

## HOW TO MAKE CUPCAKES

**Makes** 12 small cupcakes

**Prep** 10 minutes

**Baking** 30 minutes (including cooling)

### You will need

- 110g softened butter or margarine
- 110g caster sugar
- 2 lightly beaten eggs
- 1 tsp vanilla extract
- 110g self-raising flour
- 1-2 tbsp milk

### You will need

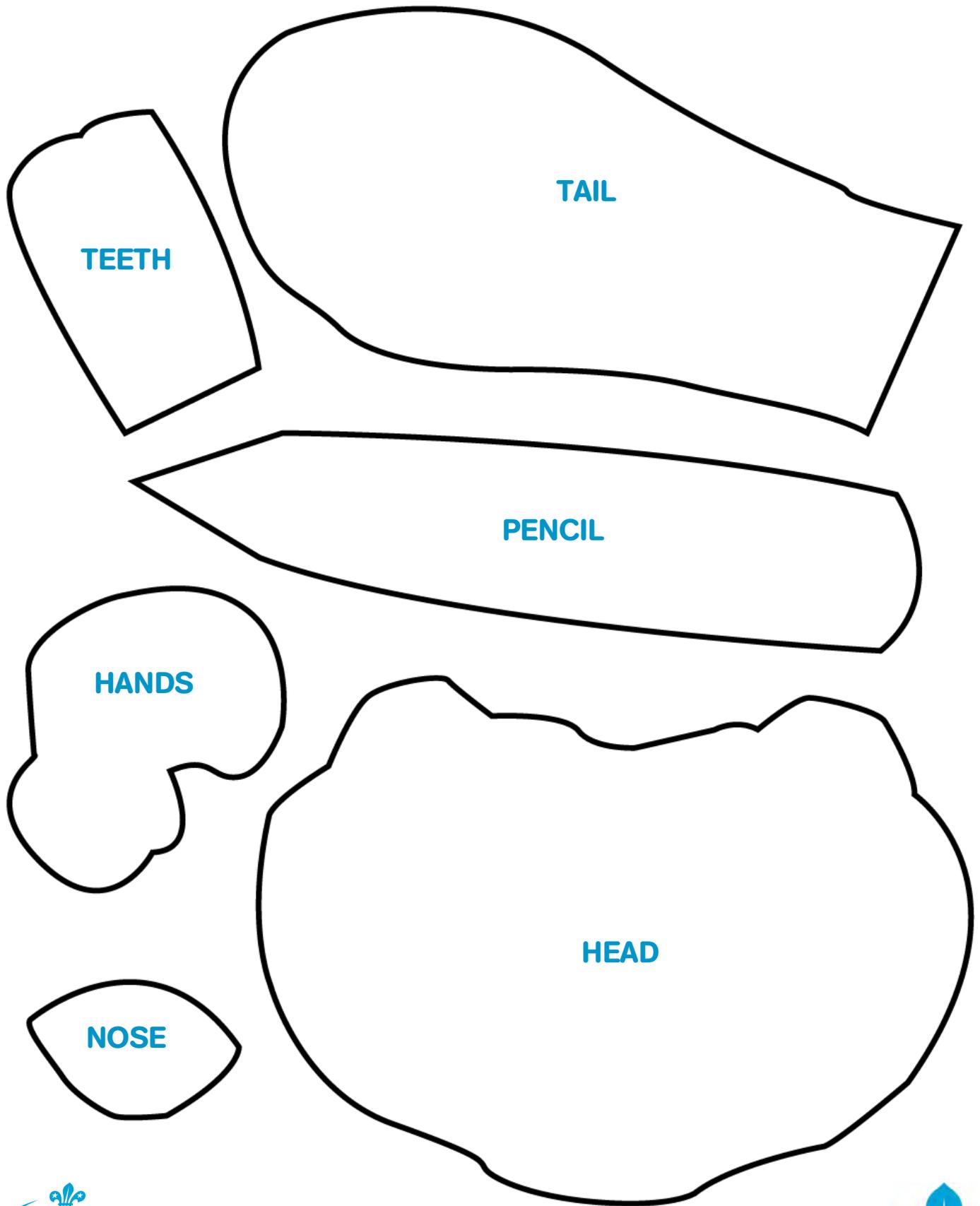
An oven, muffin tins, paper cases, mixing bowls, wooden spoons, teaspoons, skewers, wire racks

### Method

- Heat an oven to 180C/160C fan/350F/gas 4 and line a muffin tin with paper cases.
- Cream the butter and sugar together in a bowl.
- Beat in the eggs a little at a time and stir in the vanilla extract.
- Fold in the flour using a large metal spoon, adding a splash of milk until the mixture is of a dropping consistency.
- Spoon the mixture into the paper cases until they are half full.
- Bake in the oven for 10 - 15 minutes or until golden on top and a skewer inserted into one of the cakes comes out clean.
- Set aside to cool for 10 minutes, then remove from the tin and cool on a wire rack.

# BEAVERS 30 YEARS CHALLENGE: RESOURCES

## BEAVER PUPPET TEMPLATE



# BEAVERS 30 YEARS CHALLENGE: RESOURCES

## TEAM GB PARALYMPIANS

Here are a list of some 2012 Team GB Paralympians your colony could research.

- Aled Davies (athletics)
- Anthony Kappes (cycling)
- David Smith (boccia)
- David Smith (rowing)
- David Stone (cycling)
- David Weir (athletics)
- Deborah Criddle (equestrian)
- Ellie Simmonds (swimming)
- Hanah Cockroft (athletics)
- Heather Frederiksen (swimming)
- James Roe (rowing)
- Jessica-Jane Applegate (swimming)
- Jon-Allan Butterworth (cycling)
- Jonathan Fox (swimming)
- Lee Pearson (equestrian)
- Lil van den Broecke (rowing)
- Lucy Shuker (wheelchair tennis)
- Mark Colbourne (cycling)
- Matt Skelhon (shooting)
- Mickey Bushell (athletics)
- Naomi Riches (rowing)
- Natasha Baker (equestrian)
- Neil Fachie (cycling)
- Oliver Hynd (swimming)
- Pam Relph (rowing)
- Richard Whitehead (athletics)
- Sarah Storey (cycling)
- Sohpie Christiansen (equestrian)
- Sophie Wells (equestrian)
- Will Bayley (table tennis)

# BEAVERS 30 YEARS CHALLENGE: RESOURCES

## TECHNOLOGICAL TERMS

<b>Term</b>	<b>Definition</b>
Attachment	A document sent with an email message.
Bandwidth	How much data can travel between computers at one time.
Bit	Short for binary digit, a bit is the smallest unit of measurement in computing.
Bluetooth	Wireless communication technology between nearby devices (such as phones).
Boot	To boot is to start the operating system on a computer.
Browser	Software that allows you to surf the web such as Google Chrome, Firefox, IE.
Cookie	A small piece of data created by a website and stored on the user's computer.
Download	How a user gets files from the internet onto their own computer.
Email	"Electronic mail" is a way of sending messages over the internet.
GIF	"Graphics interchange format" is a graphics file format used a lot on the internet.
Hard disk	The physical place where a computer stores information.
Home page	The page a browser first opens up to, or the main page on a website.
HTML	Hyper-text markup language (HTML) is a coding language used to build websites.
Internet	A set of networks allowing computers in different locations to exchange information.
ISP	An internet service provider is a company that provides access to the internet.
JPEG or JPG	Stands for "Joint Photographic Experts Group" who created this file format.
Malware	Short for "malicious software", it can be viruses, worms and spyware.
Online	A computer that is connected to a network or the internet is "online".
OS	An operating system is the software that manages a computer, such as Windows.
PDF	A portable document format is a file type created by the Adobe company.
Processor	The brains of your computer. The faster the processor, the faster the computer.
RAM	"Random access memory" stores information, usually referred to as just "memory".
Read-only	A read-only file cannot be edited, modified or deleted.
ROM	"Read only memory" cannot be modified by the user. It's always in the background.
Search engine	Used for searching the internet, such as Google, Bing and Yahoo!
Spam	Unwanted email messages.
URL	"Unique resource locator" is the address of a website, such as <a href="http://norfolkscouts.org.uk">norfolkscouts.org.uk</a>
Viral	If something online goes viral, it suddenly becomes very popular in a short time.
Virus	A piece of software written to cause damage to a computer on purpose.
WiFi	Allows computers to communicate without using cables.

# BEAVERS 30 YEARS CHALLENGE

## FURTHER INFORMATION & CREDITS

For more information about the Norfolk Beaver Scouts 30th birthday celebrations happening during 2016, head online to [norfolkscouts.org.uk/beavers](http://norfolkscouts.org.uk/beavers). Here, you can find a spreadsheet to help you keep track of your colony's progress.

Each young person who participates in the Challenge Award should face a similar degree of challenge and, as with all badges and awards in Scouting, the requirements can be adapted according to each young person's abilities.

If you have any feedback or queries about the 30 Year Challenge Award, email the Norfolk Scouts Programme & Development Team on [pro.dev@norfolkscouts.org.uk](mailto:pro.dev@norfolkscouts.org.uk).

The 30 Year Challenge Award has been developed by James Higham, Jane Warden, Matthew Burrell and Tim Rowe bringing together tried and tested activities for Beaver Scouts across Norfolk and beyond!

We hope you enjoy running the Challenge Award and have a great 30th birthday year!

