

The future issue


Scouts



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Do.
Share.**

Spring 2020

Scouts 

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Share your creations with us

Don't forget to share what you've made or your experiences of doing the activities. Send photos or videos to makedoshare@scouts.org.uk or share them on social media using #makedoshare

Make. Do. Share.

Contents: the future issue

Use these activities to help young people imagine what the future might hold, and to work together to earn their badges and learn new skills

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Make. Do. Share.

Published by Scouts
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Read Make.Do.Share. online at
scouts.org.uk/magazine.

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Registered charity numbers:
306101 (England and Wales)
SC038437 (Scotland)

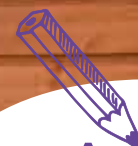
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Scouts 

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MEDIA** CO

Make.Do.Share. is produced by Immediate Media Branded
Content, Eagle House, Colston Avenue, Bristol BS1 4ST
Printed in the UK by William Gibbons.

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Apply for Wogglebox!

If your section would like to apply to become
our next Wogglebox reader panel, email
us at **makedoshare@scouts.org.uk**
explaining why we should pick you and
what makes your section unique
in under 100 words.

Good luck!



Meet this issue's Wogglebox group



Scouts
6th Gosport (Rowner)
Air Scout Group

Beavers Cubs Scouts
6-8 9-10 11-14

www.6thGosportScoutGroup.btck.org.uk

0345 3

Scouts

6th Gosport Scout Group

Skillsforlife

www.6thG



Photos: Simon Lees

Hello, from the 6th Gosport Cubs! We are a large and lively pack who love being Cubs and all of the fun it brings. Over the last year we've been to France, been featured on Children in Need for raising £600, designed our own 'love where you live' badge project to promote caring for the world both locally and nationally, and celebrated RAF100

by researching RAF personnel who lost their lives during world war one and were buried in Gosport. We've been to the theatre, camped, chartered a hovercraft, learned yoga and been skiing. We love being Cubs and everything the Scouts stands for! Turn to pages 12, 18 and 29 to find out what we thought of some of the activities in this issue.

Solar-powered planet

Help young people to explore the energy of the future by making a circuit powered by the sun

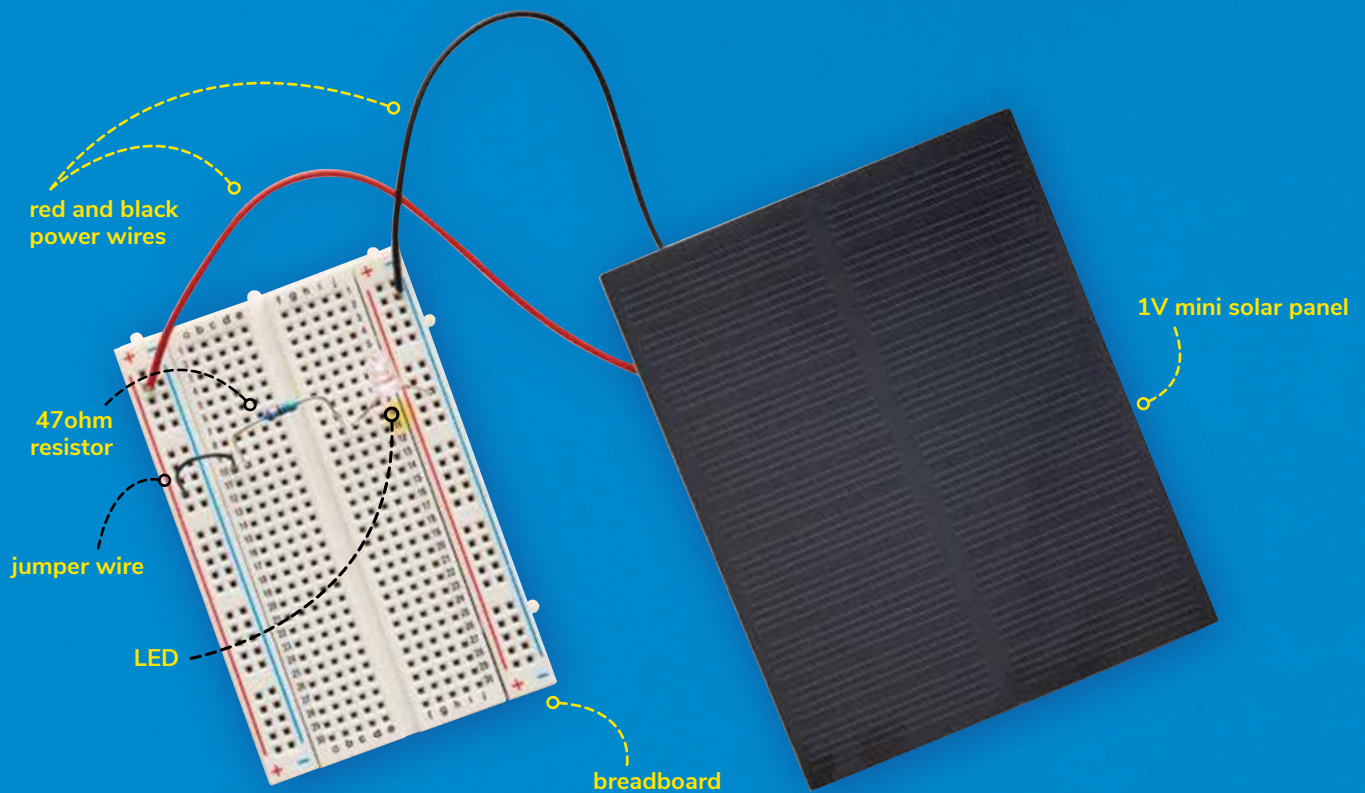


Before you start...

Download a step-by-step guide with photos for this activity at: scouts.org.uk/supporters/iet/.

Ray of light

Solar power is already one of the most popular types of renewable energy, and experts predict that solar will account for a bigger amount of energy use in the future, due to diminished traditional energy resources and their damaging emissions. Solar panels work by absorbing sunlight and then converting it to usable energy. It then flows through the electrical panels in our homes for us to use.



Suitable for Scouts and Explorers

You will need (for each group)

- standard 5mm LED (approx 15p each)
- 47 ohm resistor, eg a carbon film resistor (approx £10 for pack of 1,000)
- small solar panel or cell capable of supplying 1 volt, with red and black power wires for connecting to breadboard, eg a 1V mini solar cell (approx £8 each)
- 0.6mm single core wire (jumper), pre-cut to size and the insulation removed from both ends (approx £3 for 11m)
- 390 tie point prototyping breadboard (approx £6.50 each)
- sunlight (free!)

Instructions

- 1** Split your section into small groups. Each group will make their own solar-powered planet.
- 2** On the breadboard, place a jumper wire from the positive side of the left power rail, which is labelled with a '+', to one of the breadboard rows.
- 3** Place one lead of the 47 ohm resistor into the same row the jumper wire was placed on the breadboard. Place the other lead of the resistor in the same row, but on the other side of the small trench running down the middle of it.

4 Connect the positive leg of the LED (the longer one) into the same row as the second lead of the resistor placed in step 3. Then place the shorter, negative leg of the LED into the negative power rail on the right-hand side of the breadboard: you can use any opening in the column labelled with '-'.

5 Set the power output from the solar panel to 1 volt.

6 Connect the red, positive (+) wire from the solar panel to the left-hand side positive rail on the breadboard. The wire can be placed in any opening in the positive rail column.

7 Connect the negative lead from the solar panel into the right-hand side negative rail on the breadboard. This will complete the circuit. If enough sunlight (solar power) is present, the LED will light up!

8 Ask the young people to move their solar circuits to a window. Explain that they can control when the LED is on or off by changing the amount of energy (light) that gets to it. Suggest that they try putting their hand over the solar panel to see what happens – the LED should go out.

Time needed 60 minutes

Badge



IET partners the Scout Electronic Activity Badge

Partner



Outcomes

Young people will construct a simple circuit using solar energy to turn on an LED that will help them appreciate the growing importance of greener energy. The solar power output is interactive, as the young people can easily change the intensity of the LED by removing/reducing the power source, either by putting their hand over the panel or moving it away from direct sunlight.

More information

For more badge resources, activity sheets and event opportunities visit: scouts.org.uk/supporters/iet/.

Human impact

Make a video about a science, technology, engineering and maths (STEM) topic and your section could win new digital equipment!

Suitable for Scouts and Explorers

You will need

- recording equipment, like a video camera or smartphone
- editing software (free on some devices such as iPhones)
- computers, tablets or smartphones for viewing videos
- internet access to enter competition

Instructions

1 Have a discussion as a group about STEM. Ask your section if they know what it stands for – science, technology, engineering and maths – and to suggest ways that STEM can impact the future (for example, helping us to monitor climate change and to invent and build solutions).

2 Challenge the young people to make a short video to raise awareness about a topic that is likely to affect people in the future. Examples could include climate change issues (such as extreme weather, air pollution or rising sea levels), or positive developments in science and technology (such as green energy, electric cars or smart homes).

3 Divide your section into small groups. Ask each group to find out and describe exactly how the topic will impact society and then present their findings in a video that's between 3–5 minutes long.

4 Submit your videos to be entered into a competition to win technology equipment for your group.



**1st
prize
£600**

worth of tech
equipment

Win!
technology
equipment for
your group!

**2nd
prize
£400**

worth of tech
equipment

**3rd
prize
£200**

worth of tech
equipment

How to win!

Nominet will work with the winning groups to find out what equipment would be of the most benefit to them. For a chance to win, submit your videos here: scouts.org.uk/supporters/nominet.

**closing
scene**



Time needed

90 minutes

plus time to plan, shoot,
and edit the films

Badge



Nominet partners the Digital Citizen
Staged Activity Badge

Partner



Outcomes

The young people will explore a STEM topic that could help to determine some aspect of life or society in the future, such as climate change, or advances in technology. They will do this by using the internet to research a topic and then create a short film on this topic to share online and tell others about what they have found.

More information

For more badge resources, activity sheets and event opportunities visit: scouts.org.uk/supporters/nominet. Ensure that you receive photo permissions and permission to share videos of young people online.

Posting videos safely

There are a few things you can do to help make uploading videos online that bit safer

- Create a Google account that is used by the whole section
- Sign into YouTube using the Google account and switch on restricted mode
- When you upload videos, select 'unlisted'
- Disable the comments
- Make sure parents and carers are aware and have given consent for photography
- For more information go to <https://members.scouts.org.uk/supportresources/3095>

Sea creature yoga

These yoga stretches and warm-up exercises will help to make sure you're water-ready

Encourage your young people to think about the rising problem of plastic in our oceans and how this might affect the sea creatures who live there. For example, turtles often mistake carrier bags for their favourite food (jellyfish) and end up full of plastic.

Suitable for all

Instructions

1 Explain to your young people that you will all be doing some yoga poses that will help them to stretch and warm up before swimming.

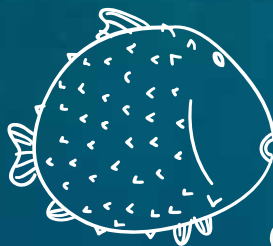
2 Before starting, make sure that everyone knows that we're all different, and they should not stretch beyond what is comfortable for them. There are different stretches for different requirements and abilities.

3 Lead your group in the poses on this page to get them ready to go in the water.



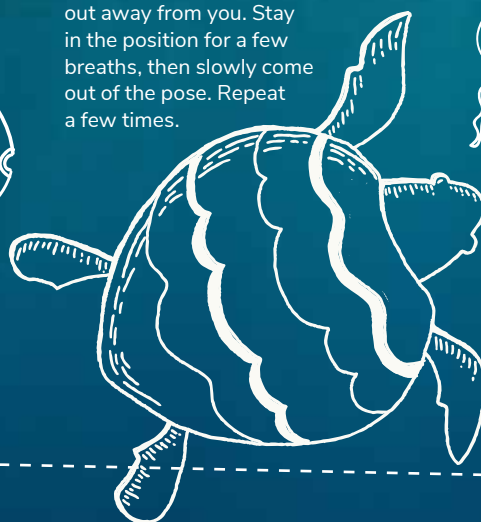
Pufferfish

■ Either lying down on your back, flat on the floor, standing up or sitting down, take long, deep breaths, puffing out your tummy as you fill your lungs with air. Then let the air out slowly. Yogic breathing means breathing in slowly for three counts, then breathing out slowly for four.



Turtle

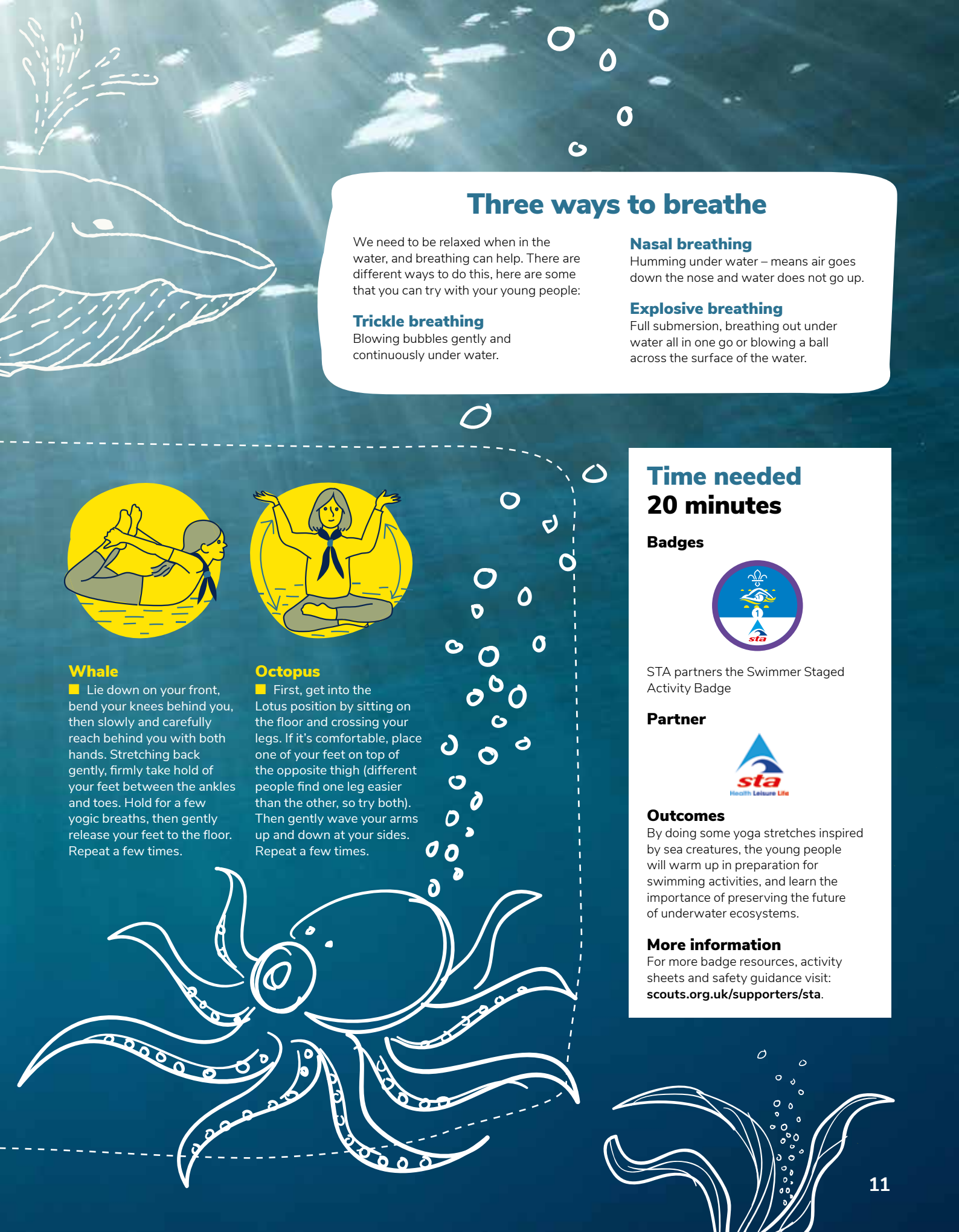
■ Sitting on the floor with your legs stretched out in front of you, bend the knees slightly as you lean forward. Put your arms between your knees then hook them underneath. If it's comfortable, gently straighten your arms and legs, with your arms still underneath and reaching out away from you. Stay in the position for a few breaths, then slowly come out of the pose. Repeat a few times.



Jellyfish

■ Standing up, straighten your shoulders and imagine a thread pulling your head up to the sky. Slowly go into a forward bend by folding over at the hips. Relax your torso, and swing your arms gently from side to side like a jellyfish's tentacles.





Three ways to breathe

We need to be relaxed when in the water, and breathing can help. There are different ways to do this, here are some that you can try with your young people:

Trickle breathing

Blowing bubbles gently and continuously under water.

Nasal breathing

Humming under water – means air goes down the nose and water does not go up.

Explosive breathing

Full submersion, breathing out under water all in one go or blowing a ball across the surface of the water.



Whale

■ Lie down on your front, bend your knees behind you, then slowly and carefully reach behind you with both hands. Stretching back gently, firmly take hold of your feet between the ankles and toes. Hold for a few yogic breaths, then gently release your feet to the floor. Repeat a few times.



Octopus

■ First, get into the Lotus position by sitting on the floor and crossing your legs. If it's comfortable, place one of your feet on top of the opposite thigh (different people find one leg easier than the other, so try both). Then gently wave your arms up and down at your sides. Repeat a few times.

Time needed 20 minutes

Badges



STA partners the Swimmer Staged Activity Badge

Partner



Outcomes

By doing some yoga stretches inspired by sea creatures, the young people will warm up in preparation for swimming activities, and learn the importance of preserving the future of underwater ecosystems.

More information

For more badge resources, activity sheets and safety guidance visit: scouts.org.uk/supporters/sta.

Future-proofed

Spark young imaginations to invent a gadget for improving personal safety

Suitable for Cubs, Scouts and Explorers

You will need

■ pens, pencils and paper

Instructions

1 Discuss with your young people some of the risks to personal safety that can occur around places like roads (fast-moving traffic), railways (electricity, trains), water (drowning, being swept away), farms (machinery, livestock, ditches) and cliffs (risk of falling). Ask them to suggest some dangers they might find there and explore the examples provided.

2 Challenge everyone to think of a useful gadget or device that doesn't exist yet that would help reduce this danger. It should help with real-world hazards relating to personal safety and show an understanding of what these are. For example, a wearable motion-detector that sounds an alarm if there's a car coming when you're waiting to cross the road – this would be really useful for people who are visually impaired – or a GPS gadget that sends a signal to the emergency services if it becomes submerged in water, and gives them your location.

3 Share the examples and support everyone, especially younger sections, to come up with

ideas by thinking about the area where they live. Younger sections could work in pairs or small groups rather than individually.

4 Ask the young people to design their gadget using the pens, pencils and paper, thinking about how it will work and how it would help to keep them safe in everyday life, in Scouts and in the future.

Wogglebox



Ethan says:
'I enjoyed this activity because I liked thinking about people and how I could help them.'



Time needed 30 minutes

Badge



CrossCountry partners the Cub Personal Safety Activity Badge

Partner



Outcomes

The young people will design a gadget or device that will improve personal safety. The young people will explore the dangers that could impact their personal safety and imagine ways that could help to reduce the risk, encouraging them to stay safe.

More information

For more badge resources, activity sheets and event opportunities visit: scouts.org.uk/supporters/crosscountry.



Seeing the bigger picture

Show the importance of recycling by making a picture out of clothes

Suitable for Beavers and Cubs

You will need

- old clothes

Instructions

1 Explain to your group that they will be demonstrating how important it is to recycle clothes and not waste them. They will be re-using old clothes to create a picture of something connected to the natural world.

2 Ask the young people to bring in any old clothes that they no longer need that can be recycled.

3 Have a discussion about the amount of clothes you need and the affect that clothes might have on the environment if they are thrown away and not recycled. For example, microplastics and larger plastic items ending up in animal environments.

4 Help the young people to use the clothes to create a huge picture of something that makes them think about the environmental impact that clothes might have, such as a tree, the Earth or a fish.

5 Afterwards, take a photo of your creation and share it on social media to let other groups know what you have done and why.

6 Everyone can help to gather up the clothes and put them in bags ready for Recycle with Michael to come and collect them.



Before you start...

Go to **recyclewithmichael.co.uk/scouts-recycling** to order your free donation bags and organise a collection date.

Time needed 30 minutes

Badge



The Salvation Army partners the Cub Environmental Activity Badge

Partner



Outcomes

This activity encourages young people to think about the amount of clothes they need and their impact on the environment, and encourages them to consider what happens to their clothes once they're no longer needed.

More information

The Salvation Army is a charity that provides practical and emotional support for vulnerable and disadvantaged people. Recycle with Michael teaches the importance of recycling textiles, extending the life of clothing and shoes that children grow out of so quickly! The scheme is already active in over 500 schools across the UK. The partnership with the Scouts means that Beavers, Cubs and Scouts can now donate, too. For more info go to: **scouts.org.uk/supporters/recyclewithmichael**.



Power cut treasure hunt

This fun activity will help young people understand what to do in the event of a power cut

Suitable for Beavers and Cubs

You will need

- printout of questions and answers from scouts.org.uk/activities/power-cut-treasure-hunt
- objects (optional)
- prize/treasure (optional)

Instructions

- 1** Before the session, print off the list of questions and answers, and cut them up. Save one question as your starter question.
- 2** Place the answers around your meeting place, on the relevant item or photo of the item. On each item or photo, also place the next question. Young people will be working their way around to the final answer, where you could place a prize as the treasure.
- 3** Start somewhere like the entrance to your meeting place and ask the group the starter question. If you have a large group, you may want to run this activity with smaller groups. Get them talking about what they think the answer might be. If needed, provide hints, such as: 'The answer starts with...'

Download the clues for your power cut treasure hunt at:
scouts.org.uk/activities/power-cut-treasure-hunt

or 'The answer rhymes with...' or give them a multiple choice option.

- 4** Once the young people have given the correct answer, get them to search for the relevant item or photo. The young people will then find the next question.
- 5** Repeat steps 3 and 4 with the next questions.
- 6** Once the answer to the final question has been found, celebrate! Your young people should now know some of the things they'll need to be prepared for a power cut in their home or meeting place. Encourage them to find out where these items can be found in their own homes.

**POWER CUT?
CALL 105**



Time needed **30 minutes**

Badge



Northern Powergrid partnered the Cub Home Safety Activity Badge until August 2019

Partner



Outcomes

This activity will help young people understand what to do in the event of a powercut.

More information

For more badge resources and activity ideas visit: scouts.org.uk/cubs/activity-badges/home-safety.

The future of camping?

Young people will design a futuristic tent – and they could **win an inflatable tent** and solar lighting system!

Win a tent and lighting system!

Send in your young people's designs of a tent for the future and they could win an **Air Genus 800 Inflatable Tent** and a **SolarHome 620 Lighting System and Power Hub** to go with it. Send their ideas to Duncan.Ferguson@jdplc.com with the subject line 'MDS33 Competition' by 30/4/2020 for a chance win. For terms and conditions go to scouts.org.uk/supporters/go-outdoors.

Wogglebox

Elizabeth says:

'I liked it because it was fun and we could share our ideas for the tent. And I learned that I was good at designing!'





For more information on how to run a nights away event, go to scouts.org.uk/nightsaway.

Suitable for all

You will need

- paper
- pens, pencils, crayons, coloured pencils, felt pens, paints

Instructions

1 Explain to your section that they are going to design a new tent that will be fit for the future. Let them know that their designs could be selected to win a new tent and lighting system for their section!

2 Challenge the young people to draw, sketch, paint or describe their own vision of a perfect tent. Things to consider could include: solar panels, a built-in system for collecting rain water, ways to make the tent user-friendly and accessible for everyone, how to make it suitable for all weather conditions. Will our future climate affect their designs? What if we could camp on other planets in the future?



3 You could discuss possible innovations with your section during a nights away event – it might be easier for them to imagine the perfect tent for the future when they are camping – and then design the tents when you're back in your meeting place.

4 The finished results could be displayed in the meeting place afterwards, or at your local library or community centre. Enter the designs into the GO Outdoors competition for a chance to win an inflatable tent and solar-powered lighting system.

Time needed 45 minutes

Badges



GO Outdoors partners the Hikes Away and Nights Away Staged Activity Badges

Partner



Outcomes

The young people will think about what they would want their perfect tent for the future to look like and then design it. They will also be encouraged to engage with and think about the changing world around them and the things that might bring about these changes.

More information

For badge resources, activity sheets and event opportunities visit: scouts.org.uk/supporters/go-outdoors.



The Scouts Christmas Appeal

This Christmas, you can help Rusty the Fox deliver the gift of Scouts to more people than ever before...

Each week, Scouts offers almost half a million young people the opportunity to develop vital life skills, make an impact in their communities and achieve their full potential.

But over 55,000 children and young people are still waiting for their adventure to begin. By supporting the Christmas Appeal and donating £1.50 for our new festive badges,

you can make a difference and ensure that Scouts continues to change lives for generations to come.

Add Rusty the Fox to your Christmas badge family for just £1.50! Every penny raised will support ongoing programmes to reach more young people. To purchase your badges visit Scout Stores at shop.scouts.org.uk and search 'Christmas'.



Yes, I would like to make a donation towards the Scouts Christmas Appeal

We are delighted that you are interested in making a donation to the Scouts this Christmas. For every donation we receive over £50 we'll post out a Christmas badge to you to say thank you! Your support is truly appreciated.

You can make a donation now by:

- Calling us on **020 8433 7155**
- Visiting **fundraising.scouts.org.uk/christmas**
- Or completing and returning this form, along with your donation, to: Freepost RTLB-YJYT-BCHL Christmas Appeal, The Scout Association, Gilwell Park, London E4 7QW.

Title: First name: Last name:

Address:

Postcode: Telephone:

Email:

I would like to make a donation on behalf of:

Myself (tick box) ☐ A loved one (tick box) ☐ Loved one's name and relation to you _____

☐ **Giving a gift on behalf of a loved one?** Tick this box to have a personalised card sent to your address so you have something to give them on Christmas Day and include your details below

I would like to make a donation of £50 ☐ £30 ☐ £10 ☐ Other

☐ Cheque (made payable to The Scout Association) ☐ Credit/debit card (please fill in below)

Type of card: Mastercard ☐ Visa ☐ Maestro ☐ Visa Delta/Electron ☐

Names(s) on card:

Card no:

Expiry date: / Issue no (Maestro): Date: (dd/mm/yy) / /

☐ Please tick here to confirm you are happy for the Scouts to use the details you have provided to process your donation

Other ways to give...

☐ Leave a legacy to support the generation to come. To learn about legacy gifts and receive your free information pack please tick here. Alternatively, please visit **fundraising.scouts.org.uk/legacy**

Keep in touch

☐ Please tick if you are happy for us to use your details to keep you updated on this campaign and any other fundraising communications from the Scouts

We take data privacy seriously and do not pass your data on to any third parties. For full information on how your data is stored you can visit our privacy policy on our website at **fundraising.scouts.org.uk/privacy-policy**.

Build a vessel

Design an environmentally-friendly vessel that's fit for the future

Suitable for Beavers, Cubs and Scouts

You will need

- pens and pencils
- paper
- recycled building materials like plastic bottles, juice cartons, etc

Instructions

1 Discuss with your young people the importance of using sustainable materials in everyday life, from the food we produce to the products we make. Do they know what sustainability means?

2 Task them with designing and, if they wish, building a model vessel out of recycled materials, inspired by the ones they can use

to earn their Time on the Water Staged Activity Badge. This could include a kayak, dinghy, surfboard or any other vessel from the list on this page.

3 Ask the young people to think about other ways their vessels could be adapted. Does it need to be accessible for people of different abilities or requirements? Will it biodegrade or could it be recycled when it's reached the end of its useful life?

4 If the young people have made miniature models of their vessels, it's time to get out on the water so they can try it for real!

Built to last

Sustainability means producing something in a way that does not have any harmful effects, such as on the environment. For example, building boats using wood from sustainable sources means that those trees are replaced, so the world's forests are not depleted.

Find guidance...

...for carrying out water activities safely at:
**Scouts.org.uk/volunteers/
planning-your-
programme/adventures/
water-safety.**

Time needed 45 minutes

Badge



The Royal Navy partners the Time on the Water Staged Activity Badge

Partner



Outcomes

Young people will learn about the importance of sustainability when designing and building waterborne vessels, then design and make their own, thinking about how to adapt them for people with different needs.

More information

For more badge resources, and to find out more about the Royal Navy, go to:
scouts.org.uk/supporters/royal-navy.

Earn your badge by...

- kayaking
- canoeing
- sailing
- windsurfing
- powerboating
- kiteboarding
- surfing
- yachting
- motorcruising
- narrowboating
- pulling or rowing
- white-water rafting
- traditional rafting
- paddle boarding

Living space

Prepare the next generation of astronauts by imagining what it's like to live on the International Space Station



ESA astronaut Tim Peake

'Eating and drinking is surprisingly easy in space, but we have to use pouches, otherwise the fluid would come out and make a mess. There are two things I miss about being in space. One is weightlessness: imagine if what you were doing was done in weightlessness.

It takes on a whole new meaning. The other thing I really miss is the view of Earth. Every time you look out the window you notice something different.'



Space loos

In space, astronauts fasten themselves to the toilet so their body won't float away. Then they use a device like a vacuum cleaner to suck any waste away.

Suitable for Beavers, Cubs and Scouts

Future generations might be able to travel to new lives on other planets like Mars, or on board space stations like the International Space Station (ISS). Prepare your young people by getting them to imagine what it's like to live on the ISS, where there are currently six people orbiting Earth, 400km above us.

Instructions

1 Explain to your group that they will be spending the evening in space – imagining that they are living on the ISS. Leaders could mark out sections on the floor to demonstrate the size of living and working areas on a space station.

2 Ask the young astronauts to imagine what it's like to play some of their favourite games, like football, tag or board

games, in microgravity. How would they have to adapt their activities to make them work?

3 Challenge them to play out scenarios like a soap opera in space. How could they adapt their other favourite activities? How would they celebrate birthdays in space? Imagine it's someone's birthday, or that they all want to watch different TV channels but there's only one room... How would they decide who gets to do what?

Did you know?

The length of the ISS is about the same as a football pitch. This space is shared by a rotating crew of six astronauts at any one time.

What do astronauts eat?

Astronauts eat breakfast, lunch and dinner and nutritionists make sure their food has a balanced supply of vitamins and minerals. Astronauts can choose from different types of food, including chicken, beef, seafood, spaghetti, fruit and nuts. They can even have salt and pepper – but only in liquid form!



Time needed 60 minutes

Badges



UK Space Agency partners the Scout Astronautics Activity Badge

Partner



Outcomes

Young people – our possible astronauts, engineers or astrophysicists of the future – will imagine what it's like to live and work on the International Space Station and how they would have to adapt to living in a confined space with microgravity.

More information

The UK Space Agency aims to inspire our next generation of UK scientists and engineers by partnering the Scout Astronautics Activity Badge and introducing Scouts to the exciting and growing world of space engineering and space science. For more information and activities visit scouts.org.uk/supporters/uk-space-agency.

Future cities

Identify local hazards and support services, then plan your own perfect town of tomorrow

Young people will identify potential hazards and how to help people who need extra support during a power cut in an urban environment, then plan their own town to tackle these issues.

Suitable for Scouts

You will need

- copies of the urban scene
- glue
- pens, pencils, coloured pencils, crayons
- supplies for building a model town: recycled boxes, etc

Instructions

1 Give a copy of the urban scene to each young person and ask them to identify potential hazards they can see, including identifying people who might need extra support in a power cut.

2 Challenge the group to design their own town, either in pairs or by themselves, encouraging them to think about the hazards they identified in step 1, what they could change to eliminate the hazards and what advice they could give to others to stay safe. Ask them to identify different services you might find in your local area and what priority support services may need to think about in the future. For example, could they rely on solar panels?

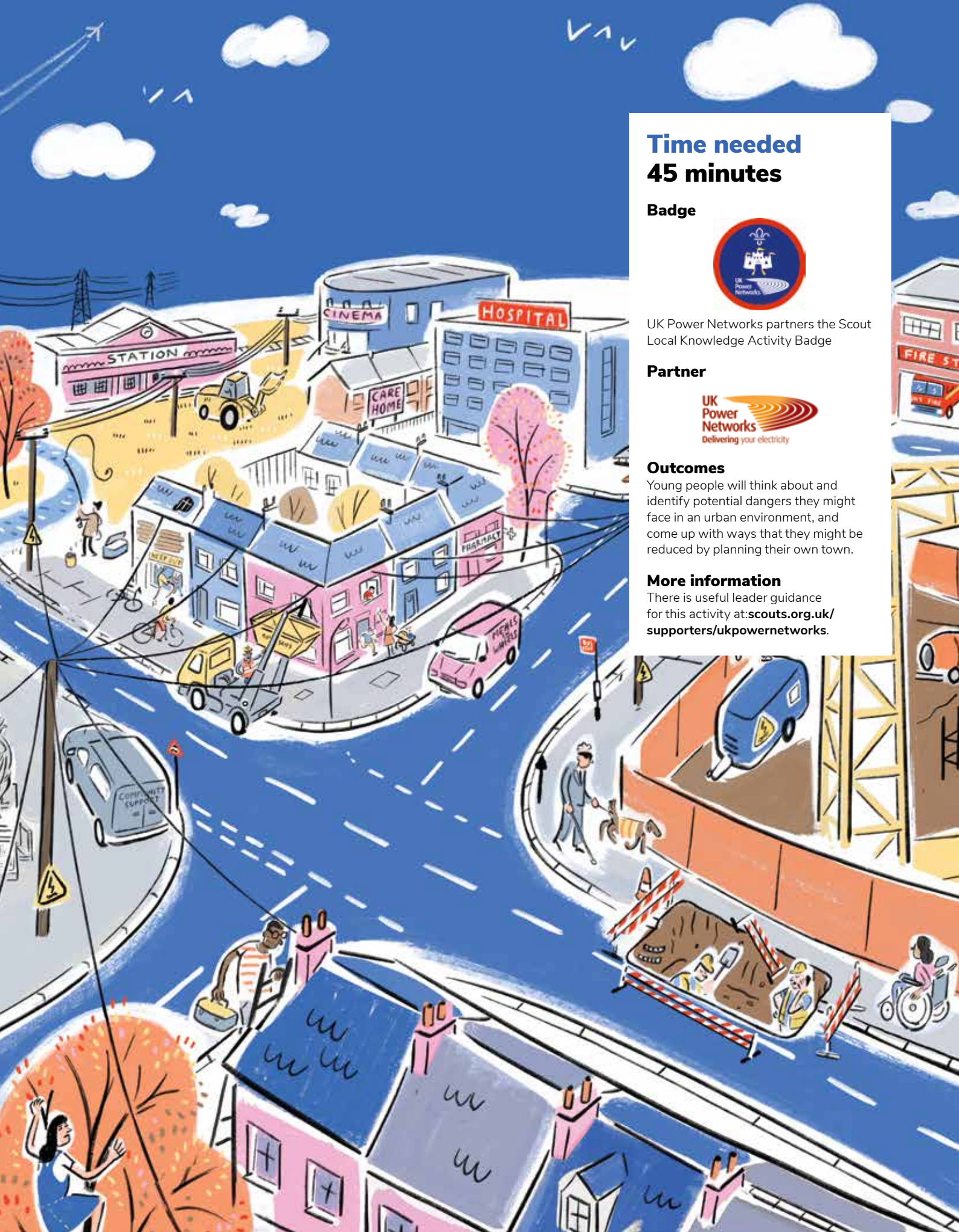
3 They should also consider how their communities could be improved. Ask them to imagine what they think their local area will look like in the future – will there be smaller/fewer shops, more charging points for electric cars, hovercrafts, or flying buses? They can demonstrate their ideas for a future community by drawing it or building a model.

Before you start

Download the urban scene from scouts.org.uk/supporters/ukpowernetworks.

4 Come back together as a group and discuss their ideas and the changes they would make to improve their town, village or city.





Time needed 45 minutes

Badge



UK Power Networks partners the Scout Local Knowledge Activity Badge

Partner



Outcomes

Young people will think about and identify potential dangers they might face in an urban environment, and come up with ways that they might be reduced by planning their own town.

More information

There is useful leader guidance for this activity at: scouts.org.uk/supporters/ukpowernetworks.



First aid
kit

Waterproof
coat

Spork

Blanket

Survival scattergories

This memory game will help young people to remember things they might need to help them in a survival situation

Suitable for all

You will need

- pencil
- notepad

Instructions

- 1 Either in your meeting place, on camp or during a long journey,

explain to everyone that you will be playing a memory game that will help them to remember what they might need in an emergency. Scenarios could include something that is set to increase in future, such as conditions caused by climate change (eg more forest fires, rising sea levels, hotter temperatures), or it could even be based on another planet.

Water
carrier

Sleeping
mat

Spare
batteries

Light

Sun hat

Mosquito
spray

Rope

Walking
boots

Head torch

Gloves

Compass

GPS

Emergency
whistle

Tin opener
with flint
and steel

Sleeping
bag

Axe

Trowel

Binoculars

Knife

Wogglebox



Toby says:
'This activity
was really
good fun to
do and it
tested us on
remembering
things.'

2 Taking it in turns, ask one player to select a category, such as things you need in a survival situation, types of trees, first aid kit items, types of shelters, items to take camping, or international distress signals. Make the subject challenging for your group, or base it on a topic you've recently explored and want to remind everyone about.

3 Going around the group, ask everyone to name one thing from that category. Each answer can only be given once per category. Those who can't think of anything are out. The last player to think of an answer within the time allowed wins.

4 To make the game more challenging, each person who gives an answer could also explain why an item might be useful and how it would help them in a survival situation.

Time needed 30–60 minutes

Badges



Victorinox partners the Scout Survival Skills Activity Badge

Partner



VICTORINOX

Outcomes

The young people will show they understand their chosen survival skills and can work as a team to pass on this knowledge to others.

More information

For more badge resources and activity sheets visit: scouts.org.uk/supporters/victorinox.

Save the sky-port

Problem-solving skills and critical thinking will be needed to mine as much sky-gold as possible and save the citizens of Barak-Urbaz...

Suitable for Scouts and Explorers

High above the Mortal Realms, the floating cities of the Kharadron Overlords make the clouds their home. Held aloft by a magical lighter-than-air substance called aether-gold, each soaring sky-port needs a constant supply of aether-gold (also known as sky-gold) to prevent it from crashing to the ground.

Barak-Urbaz, also known as the Market City, is close to catastrophe. If they don't get a new supply of aether-gold soon, they'll surely plummet to the ground below. You must launch your ship and mine as much aether-gold as possible to save the citizens of Barak-Urbaz.

Their future is in your hands. Fly safe!

Before you start

Download the step-by-step instructions and game template from scouts.org.uk/supporters/warhammer.



Register for your set now
warhammer-alliance.com/uk/scouts-programme



Some things you should know about Kharadron Overlords...

Aether-gold emits harmful energies and each Kharadron Overlord must wear special armour to protect them from it.

They are traders, using their ingenious ships to visit the other races of the realms to buy and sell goods.

Their armour completely encases them but it must include space for the mighty beard each Dwarf has!



Long ago, Karadron Overlords lived a traditional Dwarven life, living under mountains.

Time needed
10 minutes
per game

Badge



Warhammer partners the Scout Model Maker Activity Badge

Partner



Outcomes

Use this activity to discover more about the Kharadron Overlords from Warhammer Age of Sigmar. Promoting critical thinking, inspire your Scouts to make reasoned judgements.

Taking it further

Using the game provided, challenge your Scouts to expand it by creating additional rules. Then ask each young person to design and make a box to keep the game in.

More information

By partnering with Scouts, Warhammer wants to help young people discover characters and stories while creatively learning skills in engineering, maths, literacy and art. To do this, they've created a free activity resource set available to all Scout leaders who register with its dedicated support programme, the Warhammer Alliance. For more information and to register, go to: warhammer-alliance.com.

Leftover vegetables

Leftover ham

End-of-bread crusts

¼ tin of sweetcorn

4 tsp chopped tomatoes

Herbs

Make food matter

Keep a food diary and make something tasty with the food that would otherwise be thrown away

Heat things up

Take it a step further by using this activity to raise funds by creating your group's own recipe book, or invite parents to a session to re-create some of the tasty snacks for them from food that might normally have been chucked out.

Did you know?

1

At least a third of all edible food is thrown out – enough to feed 2 billion people. (Source: Food and Agriculture Organisation, United Nations 2011 and World Vision)

2

Global food waste generates 22 million tonnes of greenhouse gases – four times more than aviation! (Source: WRI)

3

Reducing the amount of food that's thrown away saves water, energy and other resources.

4

By 2050, the world will need 69% more calories a day than in 2006, to feed an estimated population of 9.6 billion people. (Source: WRI)

5

An average British family can save up to £840 a year if they stop throwing food away. (Source: LoveFood HateWaste)



Grated cheese



½ red pepper

Food safety

- You can still eat some foods after their best-before date, although its flavour may not be as good as it was.
- Use-by dates indicate when an item may not be safe to eat, so you shouldn't eat food after this date.
- Find out if any members of the section have food allergies, and ensure

they avoid any foods they're allergic to.

- Separate food types to avoid cross-contamination.
- Always wash your hands with soap before preparing and eating food.
- Find more advice about food safety: scouts.org.uk/food-safety.

Suitable for all

Keep a food diary

Instructions

- 1 Download a food diary template: scouts.org.uk/supporters/recyclenow. Using the template, ask the young people to record and add up how much of each different food their family throws away each day for one week. They could write, draw pictures or create collages using old magazines.
- 2 Encourage them to write down why and when it was put in the bin to help them to think about how to save this food next time.
- 3 At the end of the week, ask everyone to add up the total amount of food thrown away. Using their food diaries, ask the group to chat

about which foods were binned the most and why, and share some simple ways they could stop food from being chucked away.

- 4 Ask them to complete the food diary for another week and see how much food they can rescue from being thrown in the bin. They can use what they learnt from the group chat and food diaries from the week before.

- 5 Next they should add up how much of each food has been rescued and how they achieved this, being creative with how they share their successful food mission with the group.

- 6 Make mini pizzas with the leftovers following the instructions below.

Time needed 10 minutes a day for 2 weeks

Mini pizzas: 15–20 minutes

Badges



Recycle Now partners the Beaver Global Issues Activity Badge and Scout Environmental Conservation Activity Badge

Partner



Outcomes

Young people will be encouraged to develop good food habits within their homes and meeting places by helping to reduce the amount of food that is thrown away. This activity will also help them develop problem-solving and creativity skills, and to understand their vital role in helping to protect the planet.

More information

For badge resources, activity ideas or to find out more about the Love Food Hate Waste and Recycle Now campaigns, visit: scouts.org.uk/supporters/recyclenow.

See how much food you can rescue and make mini pizzas!

You will need

- end-of-loaf bread crusts that would otherwise get thrown out
- food that needs using up for the toppings, like ham, peppers or tinned sweetcorn
- tomatoes, chopped
- herbs
- grated cheese
- salt and pepper

Instructions

- 1 Heat the oven to 180°C.
- 2 Place the end-of loaf crusts on a baking tray.
- 3 Spread the tomatoes over the end-of-loaf bread crusts for your base.
- 4 Create your own topping using the food you've found that needs eating up.
- 5 Sprinkle on a few herbs and a teaspoon of grated cheese. Season with salt and pepper.
- 6 Bake for around 15 minutes. Enjoy!
- 7 Take a photo and share your culinary creations using the hashtag #LFHWFoodSaverHero.

Salt



Pepper



How to make the perfect GoFundMe

Need to raise money for an important cause? Whether it's fundraising for your troop, raising money to attend a jamboree or helping a local cause in your area, at GoFundMe we're often asked what makes the perfect crowdfunding fundraiser. Here are our top tips on how to meet and beat your fundraising goals.



1. Begin with a realistic goal

Launch your fundraiser with an achievable fundraising goal, create momentum, then aim for more! Don't worry – you can always increase your goal later.

2. Use your title to tell a shareable story

Your fundraiser title may be the most important aspect of your fundraiser as it's usually the first thing people see.

3. Tell a unique story that's easy to skim through

Successful fundraising requires being open about your financial need. Tell your story in honest and heartfelt words that you'd use to explain the cause to a friend.

4. Upload high-quality photos and videos

High-quality images can instantly evoke empathy for your cause and have a dramatic impact on fundraising success.

5. Update your fundraiser regularly

The more frequently you update your supporters on your progress, the greater your chances of fundraising success.

6. Build a community around your cause

Get the most out of social media by posting inspiring messages, photos and videos to create interest in your fundraiser.

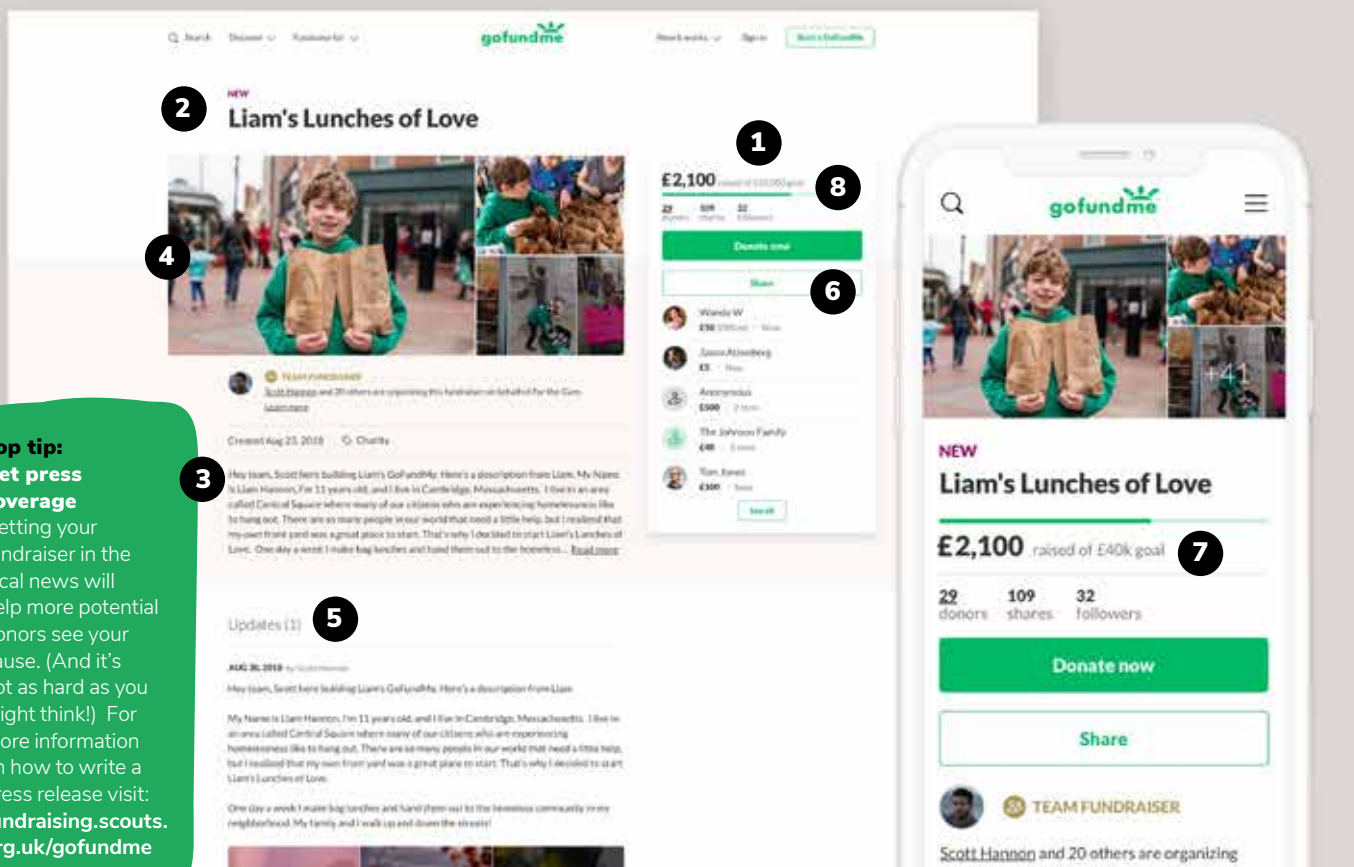
7. Adjust your goal as necessary

It's important to set an achievable fundraising goal to create momentum.

8. Follow up on your fundraiser

Achieving your fundraising goal is not where your story ends. Donors want to find out what happened and what difference your fundraiser has made.

Top tip:
Get press coverage
Getting your fundraiser in the local news will help more potential donors see your cause. (And it's not as hard as you might think!) For more information on how to write a press release visit: fundraising.scouts.org.uk/gofundme



Our partners

Beavers



Gruffalo Explorers
Beaver My Outdoor Challenge Award
scouts.org.uk/supporters/gruffalo-explorers

Cubs



CrossCountry
Cub Personal Safety Activity Badge scouts.org.uk/supporters/crosscountry



The Salvation Army
Cub Environmental Conservation Activity Badge scouts.org.uk/supporters/recyclewithmichael

Scouts



Army
Scout Mechanic Activity Badge scouts.org.uk/supporters/the-british-army



GoFundMe
Scout and Explorer Fundraising Activity Badges scouts.org.uk/supporters/gofundme



IET
Scout Electronics Activity Badge scouts.org.uk/supporters/iet



RAF
Scout Air Researcher Activity Badge scouts.org.uk/raf



UK Space Agency
Scout Astronautics Activity Badge scouts.org.uk/supporters/uk-space-agency



UK Power Networks
Scout Local Knowledge Activity Badge scouts.org.uk/supporters/ukpowernetworks



Victorinox
Scout Survival Skills Activity Badge scouts.org.uk/supporters/victorinox



Warhammer
Scout Model Maker Activity Badge scouts.org.uk/supporters/warhammer

Beavers & Cubs



Pets at Home
Beaver Animal Friend and Cub Animal Carer Activity Badges scouts.org.uk/supporters/pets-at-home



Jaffa
Beaver Health and Fitness Activity Badge and the Cub Our Skills Challenge Award scouts.org.uk/supporters/jaffa

Beavers & Scouts



Recycle Now
Beaver Global Issues Activity Badge scouts.org.uk/supporters/recyclenow



Recycle Now
Scout Environmental Conservation Activity Badge scouts.org.uk/supporters/recyclenow

Cubs and Scouts



Rolls-Royce
Cub Scientist Activity Badge scouts.org.uk/supporters/rollsroyce



Rolls-Royce
Scout Scientist Activity Badge scouts.org.uk/supporters/rollsroyce

Staged activity badges



Royal Navy
Time on the Water Staged Activity Badge scouts.org.uk/supporters/royal-navy



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