Snow is Falling Challenge Badge



There are 8 themed sections of this badge:

Snowy Weather
Snow Science
Icy Environment & Winter Wildlife
Winter Sports
Snow Survival
Snowy Arts & Crafts
Winter Writing
Cooking – In the Cold & With the Cold

Rainbows: 1 activity from 4 sections Brownies: 1 activity from 6 sections

Guides: 1 activity from 6 sections plus 2 more activities of their choice.

Rangers & Leaders: 1 activity from 8 sections or plan their own way of achieving the badge.

There are colour-coded programme links throughout this badge pack. We hope these come in helpful when planning activities. You can use this badge and our ideas as a starting point for your own planning and add your own ideas. You may even decide that you wish to complete all the elements in just one section... the choice is up to you and your unit.

Some elements to gain this badge may be placed in two areas so that this allows you to choose which section you place it in.

We initially created this badge to support our fundraising for Girlguiding via a Discover Adventure Trek. This was completed in October 2022. Remaining badges are being sold to support Brownies in our unit to attend Pack Holidays.

Badge Order Form

Cost: £1.20 per badge (Size of badge = 65mm)

Plus 2nd class signed for postage:

£2.09 for 1-5 badges, £2.36 for 5-18 badges, £2.93 for 19-30 badges, £3.39 for 31+ badges. Where possible, we will deliver badges to units local to us, rather than posting.

BACS payment is preferred however you may make payment via cheque

BACS Details Account Name: FIRST BALDOCK BROWNIE PACK

Sort Code: 20-41-12 Account Number: 60132225

Reference: 'Unit Name' 'Number of badges ordered' e.g. 1stBaldock30

If paid by BACS, email lisa.gascoine@btinternet.com with the following information:

Your name
Unit name
Name of the badge you are ordering (Snow is Falling)
Number of badges
Address for badges to be posted to
Date paid and reference used

Post this form with cheque to:

1st Baldock Brownies C/o Lisa Patterson 71 Larkins Close Baldock Herts SG7 5DG

Snowy Weather

- Build a snowman
 - o If it doesn't snow, design a snowman that you would like to build or draw a famous snowman such as Frosty the Snowman, Olaf or The Snowman
- Make a snow animal this could be 3D or drawn flat into the snow with a stick
- Make a snow angel
- Build an Igloo / snow house you would need to have lots of snow!
 - If it doesn't snow, you could try designing an igloo.
- Learn how snow and ice are formed
- Find out about some facts about snow and ice such as:
 - O When was the last time it snowed where you live?
 - O When was the last time it snowed on Christmas day anywhere in your country?
 - Share these facts with your unit.
- Find out about different types of snow and ice
 - O You may find out that not all snow will join to make a snowman
- Put on a weather show: Each six can draw a map of the UK and put on a weather show for the other Brownies they could decide on what the weather will be, maybe they'll be a snow blizzard or it will be unseasonably warm.

Rainbows: UMA: Skills for my Future - Magnificent machines: Snowed in - 15 mins. A storm is swirling outside, and you're stuck! Can the snowplough rescue you in time?

Brownies: UMA: Have adventures - Get outside: Let it snow - 30 mins. There's no business like snow-business! Race to build the ultimate snow person

Brownies: Express Myself – Interest badge: Performing

Snow Science

- Learn about how snow and ice are formed in the natural world
- Learn how to make ice using a freezer at home
- Make ice cubes, you can add food colour and edible plants
- Make an ice plate: https://www.lastwordonnothing.com/2017/02/23/creating-with-nature-ice-ornaments/
- Make an ice sculpture or ice art:
 - o http://treetoolsforschools.org.uk/activities/pdfs/pdf_ice_art.pdf
- Make ice lanterns: http://treetoolsforschools.org.uk/activities/pdfs/pdf ice lantern.pdf

More ideas:

https://www.woodlandtrust.org.uk/visiting-woods/things-to-do/woods-through-the-seasons/winter/

https://www.woodlandtrust.org.uk/blog/2021/01/lockdown-activities-kids-winter/

https://blog.hope-education.co.uk/outdoor-ice-play-ideas/

https://theimaginationtree.com/freezing-and-melting-objects-in-ice/

https://www.stem.org.uk/resources/community/collection/11076/snow-and-ice

Icy Environment & Winter Wildlife

- Learn about an animal that lives in areas of snow and ice. For example:
 - Polar bear, arctic fox, penguin etc.
 - Tarmigan: You may not have heard of this animal. But the snow plays a very important part in its life.
- Learn about what is happening to the habitat of where these animals live:
 - O What is happening to icebergs and ice caps around the world due to global warming?
 - O What is global warming what does this term mean?
 - Consider ways in which you could reduce your carbon footprint and help to reduce global warming.
 - o https://www.woodlandtrust.org.uk/blog/2021/10/climate-change-facts-actions-for-kids/
- Research about people and communities who live in places where it is very cold
- Consider ways in which you could improve your garden/balcony at home or your meeting place to encourage and protect wildlife during the winter months.
- Learn about an extinct animal from an artic region
- Learn what polar explorers do:
 - Video by Jade Hameister (Polar Explorer), Nat Geo Kids: https://www.youtube.com/watch?v=hIZXf-nqQbU
 - https://www.stem.org.uk/sites/default/files/pages/downloads/Polar%20Explorer%20activit y%20pack.pdf
 - You could have several unit meetings or a sleepover/pack holiday themed around polar exploration in order to gain this badge. This would also link in with our first aid/survival section.
- Go out for a walk on a winter's day.
 - Make some notes, draw a picture, or take some photos.
 - Collect some winter foliage / ever greens to make a floral display
 - Look for ice in puddles and mud and or if out early or late frost.
 - o https://www.woodlandtrust.org.uk/blog/2021/01/lockdown-activities-kids-winter/
- The woodland trust has developed ID sheets for using on a winter walk: http://treetoolsforschools.org.uk/activitymenu/?cat=winter
- In your garden or meeting place leave out some fresh water for animals to enjoy
 - You could sit quietly inside where you can see the water and record which animals visit your garden
- Consider ways in which you could improve your garden/balcony at home or your meeting place to encourage and protect wildlife during the winter months.
 - O Make a bird feeder:
 - http://treetoolsforschools.org.uk/activities/pdfs/pdf cheesy pine cone bird feede
 rs.pdf
 - http://treetoolsforschools.org.uk/activities/pdfs/pdf cookie cutter bird feeder.pdf
 - Build a hedgehog home:
 http://treetoolsforschools.org.uk/activities/pdfs/pdf winter homes for wildlife.pdf

Programme Links for Icy Environment & Winter Wildlife

Brownies:

- UMA: Have adventures Exploring Nature: Hedgehog home 20 mins.
- UMA: Have adventures Night Sky Observers: make a constellation viewer 45 mins
- UMA: Take Action Charity choices: Adapt to include charities that support the environment
- Interest Badge: Take Action Speaking out: Encourage the brownies to consider what is happening to the Ice bergs and the environments. Spread the word, speak out and make a difference.

Guides:

- UMA: Take Action Save the Planet: <u>Talk on the wild</u> side 30 mins Decide if we should re-introduce animals from the past e.g. Woolley mammoths
- Skills Builder: Reflect Stage 4 Know Myself From bad to worse
- Skills Builder: Have Adventures Explore Stage 4: Wish you were here Add to the list cold / snow covered places around the world
- UMA: Take Action Community Action: The power of positivity 30 mins A greener planet
- UMA: Take Action Save the Planet:
 - Carbon calculator 20 mins Reduce carbon footprint
 - o Go wild 45 mins Issues linked to saving wildlife
 - Global Goalie 30 mins Protecting your future Global challenges
- Skills Builder: Express Myself Communication Stage 4
 - It's the way you say it 45 mins Changing your style of speaking Make your speech engaging
 - Actions speak louder than words 45 mins Bodies speak a language understanding body
 language = facial expressions help to show your feeling

Guides could look at the impact of global warming in greater detail and gain in full their Take Action – Make a Change Stage 4 Skills Builder and the Take Action - Influence Stage 4 skills builders.

Skills Builder: Take Action – Make a Change Stage 4

- <u>Big changes start with small steps 30 mins</u> = Explore how small changes can lead to big changes links to Global warming
- Who cares 60 MINS = Identify issues that other people care about
- Money and a message 60 mins + =Fundraising for a charity e.g. WWF Global warming animals that are endangered due to changing climates Polar bears
- <u>Testing out tactics</u> 60 MINS = Discover change making tactics = tools to make positive changes
- <u>Wear your heart on your sleeve 60 MINS</u> = Explore craftivism methods of communication = spread the message of Global warming / recycling / pre-loved items

Skills Builder: Take Action – Influence Stage 4

- MP Hear me! 45MINS = Identify key issues = Understand how to contact your MP
- Better Letter 45MINS = The skill of writing a formal letter
- Get ahead 60 MINS = Know the issues you care about = who has the power to make changes
- <u>Womenifestos 30 MINS</u> = Learn how elections work Great ideas = Votes
- Say it with passion 45MINS = Public speaking share ideas and plan an argument

Winter Sports

- Go skiing on either real snow or at a Dry slope centre
- Go snowboarding
- Try ice skating at a local ice rink
- Go sleighing if we have snow you can even use a sheet of plastic for a sleigh.
- Go curling contact your local ice rink.
- Choose one of the songs that the sections of this pack are named after (or another song about snow and ice) and perform it either by singing or playing an instrument.
 - This could be a solo activity or in a group.
 - Make up a dance to one of the songs the sections of this badge are named after
- Learn about the Winter Olympics
 - When and where are they taking place in 2022? https://olympics.com/en/beijing-2022/
 - What sports take place at the Winter Olympics? Find out about a sport you hadn't heard of before and make a poster about it

Rainbows: UMA – Get sporty. Game of stones: 45 mins. Curling skills game

Brownies: Interest Badge: Be Well – Dance

Guides and Rangers could try ice climbing if there is a centre near you!

https://www.girlguiding.org.uk/what-we-do/our-badges-and-activities/adventure-for-girls/ice-climbing/

Snow Survival

- Learn about hypothermia
 - O What are the signs to recognise that someone has hypothermia?
- Learn what to do if you think someone is suffering from hypothermia
- Learn some survival skills for being out in the cold
 - o This could link to learning how to become a polar explorer or how polar explorers stay safe
- Learn how and when to use an ice pack for a bruise, sprain or swelling.
- Understand the term R.I.C.E and when it applies

Rainbows: UMA – Skills for my Future: Magnificent machines – Snowed in. A storm is swirling outside, and you're stuck! Can the snowplough rescue you in time?

Rainbows: UMA – Have Adventures: Survival skills: Hot and cold – 20 mins. Being stranded somewhere very cold, learn what to do in the cold weather to keep you and others safe.

Brownies: UMA: Have adventures – Survival skills

- First aid in the field 30 mins: Fixing injuries in the wild and it is cold outside. Learn what to do.
- Disaster strikes 20 mins: Make adaptions to this activity to be stranded in a snow drift.
- Strike a light 15 mins: Learning how to strike a light could be a good survival skill to learn
- Snow vision 20 mins: Make a pair of snow goggles to help you survive in one of the toughest environments on earth snow
- S.T.O.P 45 mins: Disaster strikes! Explore the STOP method to help you to work out how to deal with survival situations.

Brownies: Skills Builders - Be Well: First aid stage 2 and stage 3

Guides: UMAs Have Adventures – Survival Skills

- Help! 15 mins = Dangerous situations require different survival positions
- Warm in the wild 45 mins = Staying warm in the wilderness
- Get carried 45 mins = Build an emergency stretcher e.g. Broken a leg skiing

Snowy Arts & Crafts

- Try using things from the natural environment to make art
 - e.g. using fallen leaves:
 http://treetoolsforschools.org.uk/activities/pdfs/pdf leaf fireworks.pdf
 - o Ice art: http://treetoolsforschools.org.uk/activities/pdfs/pdf_ice_art.pdf
- Snowflake art:
 - Make paper snowflakes to stick on windows
 - o Create a mobile using different sizes of paper snowflakes
 - o Make a snowman from a pringle pot/ or similar tub
 - Design some snow art using black sugar paper and chalk
 - o Snowflake Macrame: https://www.youtube.com/watch?v=yZoCOSu44Ck&vl=en
- Paintings of snow and ice:
 - Learn about an artist who has painted snow and ice or used snow and ice in their artwork:
 - E.g. Andy Goldsworthy and his artwork using snow and ice: Create your own Andy Goldsworthy inspired art: https://publicdelivery.org/andy-goldsworthy-touching-north/
 - Van Gogh is very famous for his Sunflower picture. He also painted a picture of the two ladies digging in the snow. Draw a picture of yourself in the snow in a Van Gogh style: https://commons.wikimedia.org/wiki/File:Two digging peasant-women digging on a snow-covered field.jpg
 - Research a painting that you like which has snow and ice, create your own version using the same style/ technique / art materials if possible.
 - o 10 Famous pictures with winter / snow landscapes inspiration for art work: http://the-creative-business.com/10-winter-landscape-paintings-famous-artists/

Rainbows: UMA – Skills for My Future. Magnificent machines – Sort it out 45 mins. A post-sorting machine - this will be needed to sort all the cards and Christmas time.

Rainbows: Express myself - Painting. Interest badge Page 28 Section 1 Draw big & Section 3 be inspired by how sunflowers make you feel

Brownies: UMA: Express Myself - 3D Craft and design Pop up cards 45 mins. Use your snowflakes in a pop up card to create movement within your card.

Guides: UMA: Express Myself - 3D Craft & Design. Macrame Monster - make a macrame snowflake

Winter Writing

- Write a poem about snow and ice and decorate the border.
- Write a story linked to the season of winter
- Read a story or watch a film that features snow or ice and write a review to share with your unit e.g.
 The Snow Queen, Frozen, The Chronicles of Narnia: The Lion, the Witch and the Wardrobe, Happy Feet, Ice Age
 - Which characters did you like best and why?
- Read and act out the story Polar Bear Polar Bear by Eric Carle (Rainbows)

Brownies: UMA - Express Myself: Catch a story 15 mins - Use your imagination to tell stories which start in a place full of snow and ice.

Cooking - In the Cold & With the Cold

With the Cold

- Have an ice cream taste test and try different brands of ice cream. Were the results what you expected?
- Make ice cream, sorbet or granite
- Make ice lollies
- Whip up a smoothie with crushed ice

Snow-themed cooking:

- Make some biscuits and decorate with snowflakes
- Bake a baked Alaska
- Make some coconut ice
 - o https://www.bbcgoodfood.com/recipes/coconut-ice-squares

In the Cold:

Find out what ingredients are normally available at this time of year (in Winter) and what fruit and vegetables we have to get from abroad – the results might surprise you. Try looking at the labels on the food in your fridge or cupboard.

Think about what foods you usually associate with Winter and try making some recipes. For example, soup, casserole, apple crumble are all examples.

Remember, these are all ideas, and you can add your own or choose how your unit will gain their Snow is Falling challenge badge

Branding approval email:



Many thanks

Kathryn Leader with 1st Baldock Brownies and 5th Cambridge Brownies

Are you able to confirm that design number 4 for the Snow Is Falling badge in the attached PDF meets oranding requirements?