

## Trefonen CE Primary School – Remote Education Plan in the event of school closure due to severe snow / ice

Day 1	Day 2	Day 3	Day 4 +
<i>Activities provided below</i>	<i>Activities provided below</i>	<i>Activities provided below</i>	
Snow-Day Discovery Experience (Learning with Nature)	Cross-curricular Introduction		Live learning through Teams
	Maths	Maths	
	English	English	
	Science	Geography	
	Art	Design Techology	

### **Day 1: Snow-Day Discovery Experience (Learning with Nature)**

- Read or watch and listen to the book: *The Snowy Day*, by Ezra Jack Keats.  
<https://www.youtube.com/watch?v=PzzWi-5IB7o>

**The Snowy Day** is the simple tale of a boy waking up to discover that snow has fallen during the night. The little boy celebrates the snow-draped city with a day of humble adventures--experimenting with footprints, knocking snow from a tree, creating snow angels, and trying to save a snowball for the next day.

With your family / supervising adults, choose from the activities below:

- Take time to enjoy the awe and wonder of snow
- Talk a Sensory Learning Walk in the snow – What can you See? Hear? Smell? Touch/Feel?
- Make a snow-creature or a snow-sculpture
- Look for and investigate spider-webs
- Make up your own snowy story
- Find out why it snows
- Find out which animals like the snow and which do not
- Find out about how different animals keep themselves safe and warm in the snow
- Make some hot chocolate, warm up your toes and feel happy about your wonderful Snow-Day Discovery Experience
- Enjoy some more magical snowy stories:
  - ‘Last Stop on the Reindeer Express’ - Karl James Mountford  
<https://www.youtube.com/watch?v=t8w7z7qG-yc>
  - ‘It’s Snow Day’ - Richard Curtis  
<https://www.facebook.com/DoncasterStories/videos/its-snow-day-by-richard-curtis-and-rebecca-cobb-published-by-puffin/814342682756774/>
  - *I Want Snow* by Tony Ross  
[https://www.google.com/search?q=i+want+snow+tony+ross&rlz=1C1GCEB\\_enGB987GB987&oq=i+want+snow+tony+ross&aqs=chrome..69i57j0i22i30.16059j0j15&sourceid=chrome&ie=UTF-8#fpstate=ive&vld=cid:7e34fe2e,vid:-pyQwEpKEOE](https://www.google.com/search?q=i+want+snow+tony+ross&rlz=1C1GCEB_enGB987GB987&oq=i+want+snow+tony+ross&aqs=chrome..69i57j0i22i30.16059j0j15&sourceid=chrome&ie=UTF-8#fpstate=ive&vld=cid:7e34fe2e,vid:-pyQwEpKEOE)
  - ‘Snow Penguin’ by Tony Mitton  
BBC Bitesize <https://www.bbc.co.uk/bitesize/topics/z74n6v4/articles/zvrvvk7>

## Day 2:

Cross-curricular introduction to Day 2

- BBC Bite-size: What is Snow? Where does snow come from? Write a poem about a snowy day  
[https://www.google.com/search?q=i+want+snow+tony+ross&rlz=1C1GCEB\\_enGB987GB987&oq=i+want+snow+tony+ross&aqs=chrome..69i57j0i22i30.16059j0j15&sourceid=chrome&ie=UTF-8#fpstate=ive&vld=cid:7e34fe2e,vid:-pyQwEpKEOE](https://www.google.com/search?q=i+want+snow+tony+ross&rlz=1C1GCEB_enGB987GB987&oq=i+want+snow+tony+ross&aqs=chrome..69i57j0i22i30.16059j0j15&sourceid=chrome&ie=UTF-8#fpstate=ive&vld=cid:7e34fe2e,vid:-pyQwEpKEOE)

## **MATHS:**

### **YEAR 5**

Maths: Multiplying integers (whole numbers) by tenths.

<https://www.math-salamanders.com/image-files/free-4th-grade-math-worksheets-multiplying-by-tenths-1.gif>

Read through the example questions and answers at the top of the worksheet to help you. Use your knowledge of times tables to make links with multiplying by tenths! Understanding place value; dividing and multiplying amounts by 10 is key!

Challenge! For those of you feeling brave: <https://www.math-salamanders.com/image-files/free-printable-multiplication-worksheets-multiplying-by-tenths-3.gif>

Answers to check your work:

<https://www.math-salamanders.com/image-files/free-4th-grade-math-worksheets-multiplying-by-tenths-1ans.gif>

<https://www.math-salamanders.com/image-files/free-printable-multiplication-worksheets-multiplying-by-tenths-3ans.gif>

### **YEAR 6**

(One hour): You will continue with your SAT Revision Programme, as below

Units & Conversion

Watch the following Videos on Maths Watch and complete the activities. Don't forget to do the interactive questions.:

N7a – Length, Mass & Capacity

N8 – Reading Scales

R2 – Unit Conversions

MathsWatch - <https://vle.mathswatch.co.uk/>

Log-in with your personal login details.

Now complete pages 55-56 in your red 'SATS Question Book'.

For those of you who do not have a red book. Please use your green Arithmetic Revision book instead. If you have any time left please go to <https://www.maths.co.uk/>

Log-in with your personal login details. Work your way through the assigned tasks.

**English** – Choose one from the activities below:

- Write a poem about your Snow Day Experience
- Write a story in a snowy setting

**Science** – The Science of Snow! Choose one from the activities below:

- Investigate the question: '*Should snowmen wear coats?*': Investigate states of matter and how long it takes for snow and ice to melt. Discover what happens to it when it melts?  
<https://www.teachwire.net/teaching-resources/ks2-science-lesson-plan-develop-investigative-skills-with-the-question-shou/>
- Pole Position - Modelling the Earth's temperature  
[https://www.teachprimary.com/learning\\_resources/view/cross-curricular-topic-the-science-of-snow](https://www.teachprimary.com/learning_resources/view/cross-curricular-topic-the-science-of-snow)

- ‘Threatening Thaws’ - Assess the impact of melting ice on our world:  
[https://www.teachprimary.com/learning\\_resources/view/cross-curricular-topic-the-science-of-snow](https://www.teachprimary.com/learning_resources/view/cross-curricular-topic-the-science-of-snow)
- ‘Bubberlicious’. Have you ever seen a skinny seal or waif-like whale? Investigating insulation:  
[https://www.teachprimary.com/learning\\_resources/view/cross-curricular-topic-the-science-of-snow](https://www.teachprimary.com/learning_resources/view/cross-curricular-topic-the-science-of-snow)
- Activity 4 - ‘Animals at the Extremes’ Discover nature’s way of beating the extremes:  
[https://www.teachprimary.com/learning\\_resources/view/cross-curricular-topic-the-science-of-snow](https://www.teachprimary.com/learning_resources/view/cross-curricular-topic-the-science-of-snow)

Art – Choose one from the activities below:

- Use whatever materials you have at home (e.g. crayons, pencils, paint), to create an illustration that would make a great front cover or poster for your Snowy Story
- Explore famous snowy artworks, chose one that inspires you and use it to create your own winter artwork  
<https://www.bbc.com/culture/article/20131224-the-10-greatest-winter-paintings>  
<http://the-creative-business.com/10-winter-landscape-paintings-famous-artists/>

### **Day 3:**

#### **Maths:**

Year 6 Maths (one hour): You will continue with your SAT Revision Programme, as below

Time and Money

Watch the following Videos on Maths Watch and complete the activities. Don’t forget to do the interactive questions.:

N7b – Units – Time

N7c – Units – Money

R2 – Unit Pricing

MathsWatch - <https://vle.mathswatch.co.uk/>

Log-in with your personal login details.

Now complete pages 57-58 in your red ‘SATS Question Book’.

For those of you who do not have a red book. Please use your green Arithmetic Revision book instead. If you have any time left please go to <https://www.maths.co.uk/>

Log-in with your personal login details. Work your way through the assigned tasks.

#### **English KS2:**

- KS2 - Take a perilous journey through the icy waters of Antarctica with William Grill’s book *Shackleton’s Journey*. Download the free KS2 book here: <https://www.teachwire.net/teaching-resources/ks2-non-fiction-book-topic-shackletons-journey-history-geography-and-scienc/>
- Write a persuasive letter from both perspectives: Shackleton trying to get people to sign up for a dangerous journey, and the men who applied to be crew members. Learn about the rigours of the mission and the perils of the freezing climate.

#### **Geography**

- Investigate ‘Snow Homes’ BBC Bitesize <https://www.bbc.co.uk/bitesize/articles/z8693j6>
- Investigate the question: ‘Why does it snow more in some places than others?’ BBC Bitesize <https://www.bbc.co.uk/bitesize/topics/z6hv9j6/articles/zhr62v4>

- Explore the Frozen Planet - BBC Bitesize - Frozen Planet II: A look-behind-the-scenes - Life in the Poles:  
<https://www.bbc.co.uk/bitesize/articles/z98pywx>

Design Technology / Food Technology – Choose from one of the following activities:

- Design a recipe and make a dish to warm you up on a snowy day.
- Design and make a bird feeder, so that the birds have something to eat during snowy times

**Day 4 onwards until the school re-opens:**

Should the school closure go into a fourth day, your child will need to log into their class Team and will be taught through a live link with their teacher.

Refer to our school's '**Remote Learning Policy**' on our website:

<https://www.trefonenschool.co.uk/policies/>