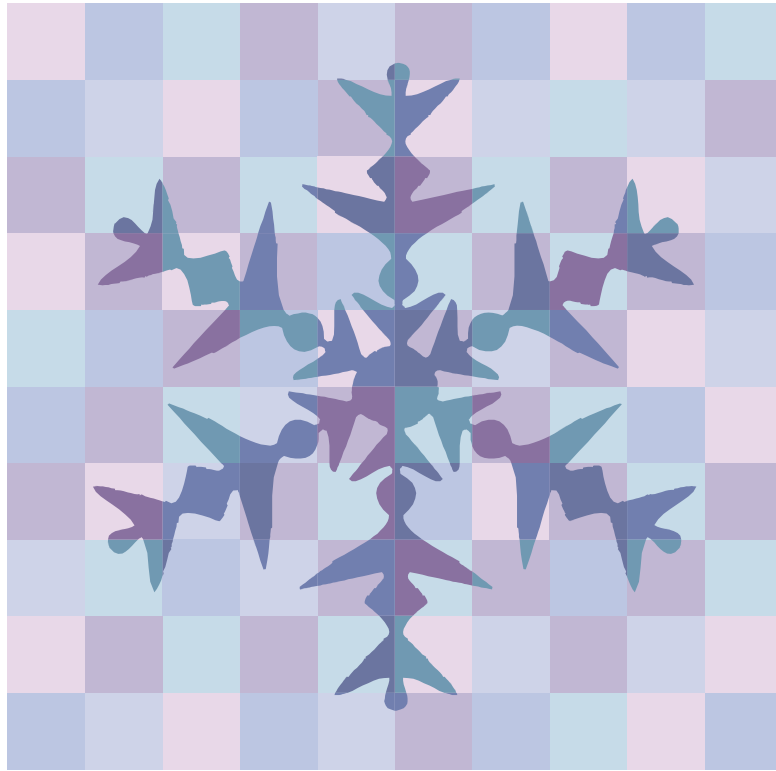


# Winter Weather Work



First Level

Primary 3-4

Name \_\_\_\_\_


Class \_\_\_\_\_

This 'Winter Weather Work' pack has been provided for your child to complete in the event of a school closure this winter.

The pack contains a list of fun challenges, suitable for their stage, which are suggested for your child to complete during their time off school.

They should not attempt to complete all of the challenges, but at least one or two per day is manageable.

Your child should tick the  when they have completed a challenge.

Pupils should also self assess their work and fill in the  Green, Amber or Red, depending on how well they feel they have met the challenge.

Children can also log on to the school Blog to see updates from their class teachers and to leave comments about what they are doing and how they are finding the challenges. The Blog address is:

<https://blogs.glowscotland.org.uk/wl/StoneyburnPS/>

## Language

- Draw a winter scene. How many adjectives can you think of to describe the wintry scene?



- Write a set of instructions on how to build a snowman.



- Keep a diary about the things you have been doing on the snow days. Consider vocabulary, handwriting, sequence, feelings and punctuation.



- Write a letter to an imaginary friend in another country. Describe what it is like at the moment in your own country.



- Write a newspaper article about the snowy weather. Can you think up a catchy headline? Can you interview someone and include their comments in your article?



- Write an imaginary story about a Winter Wonderland. Use an interesting opening; describe the setting; think about action, feelings and dialogue of characters; consider mood and atmosphere.



- Watch a Christmassy film on TV or DVD. Write a review about what you have seen. What were your thoughts and feelings? Would you recommend it to a friend? What was your favourite/least favourite part?



- Watch the news on TV. Take notes about things that are happening in different areas of the country. Use this information to write a newspaper article or a report.



## Maths

- Online, interactive games, related to work already covered in maths.



- Set up a Christmas Shop at home. Use toy coins/notes to buy items/give change.



- In your diary, write down the times you did certain things. Include time written in words and digital display.



- Time activities outside, e.g. how long to build 20, 30...snowballs? etc.



- Measure - how deep is the snow? Compare day to day and record in some way. What can you use to measure? Measure the depth in different areas.



- Can you make snow 3D shapes? e.g. snow cube, snow cuboid, snow triangular prism?



- Choose different places in your house or garden. Write directions on how to get from starting position to end position, e.g. forward 3 steps, turn left.



- Create a graph using the comparisons of snow depths.



### Health & Wellbeing

- Design and make a winter safety poster.



- Build a snow family.



- Have a freeze dance. With your siblings, family or friends, play a game of musical statues.



- Have a family ceilidh. Teach some of your family or friends some of the Scottish Country Dances you have been learning at school.



- Help prepare and make a family meal with an adult in your family. Pay particular attention to cleanliness, hygiene and safety in the kitchen. **Remember: adult supervision at all times.**



- Investigate the food in your kitchen. Can you categorise the different foods e.g. vegetables, fruit, meats, pastas etc. Make a list. Can you traffic light the different foods and make a list e.g. **red** for foods that are considered unhealthy, **orange** for foods that are considered suitable now and again, **green** for foods considered healthy.



## Sciences

### **Snow investigations:**

- Gather some snow and bring indoors. Predict how long you think it will take to melt. Carry out experiment. Were you close?



- Put snow in different places - compare times it takes for snow to melt. Give reasons as to why times differ.



- Think of places you could put snow to melt very quickly/slowly. Try this out. Were your thoughts justified?



- Make a few little snowmen on a tray. Can you prevent them from melting inside? Where could you put them? Can you wrap one of them in something? Will this make it melt faster or slower?



- Put the melted water into a clear bowl on top of white paper. Is the water clean or not? Discuss tiny germs you can't see.



- Can you change the water back into snow? Can you change it into anything else? Discuss ice. Where do we need to put water to make it change to ice? Can you make ice of different shapes? Can you make something freeze inside your ice such as a small toy? Next day, what is the best way to free your toy? Investigate.



### **Materials investigations:**

- What are the best things to wear when going outside in the snow? Discuss the different materials and their properties. Discuss being warm and waterproof as important factors to consider. Which materials are warm? How do they feel? Which materials are waterproof? How do you know they are waterproof?



- Look at different kinds of gloves you may have in the house (wool, leather, ski, rubber). Which are good for keeping your hands warm? Which are good for keeping your hands dry? Which are best for building a snowman? Try out some practical investigations for yourself. Explain your results.



### **Technologies**

- Take a photograph of your snow family and upload it to the school blog or your class GLOW page.



- Construct a lego model of a vehicle that could move easily through the snow.



- Use the internet to research weather in other countries at this time. You could use your findings in your newspaper article or report.

