
SNOW DAY ACTIVITIES

P1-3

[Maths! Can you make your own sums?](#)

Scroll down to “Snowman Sums”. You will see an example of some fun sums that you can do yourself.

[Write a story](#)

Can you write a story to tell me what you are doing on this snowy day? If you are in P3, remember to use your VCOP words to make your story really interesting. Bring it to me when you return to school.

[Draw a picture](#)

Can you draw a picture and bring it in to school to show me? I might have some stickers for the best pictures! You could draw children playing in the snow in brightly coloured clothes or maybe you would like to draw yourself all wrapped up for winter.

P4

[Topic](#)

Think about any topic you have worked on this year and carry out some research to do with it. Create a fact file with your six favourite facts. Remember to say why you find these interesting. If you have time, you could illustrate your fact file.

[Literacy](#)

Can you think of ten words to do with winter? Write them down then make them into really interesting sentences or a short story. Remember to think about VCOP.

[Maths](#)

Can you find a measuring tape in your house? Think about the measuring we did in class and measure ten things you can find in your house. Remember to estimate first. Please remember the safety rules if you are measuring people!

P5-7

[Maths - Length and Weight](#)

Think about what you have been learning in length (metres, centimetres, millimetres). Estimate the length of ten items in your house and record the item and your estimate. Next, using a ruler or tape measure, measure the items accurately and record your...

[Topic](#)

Think of your topic for this term and create a wordsearch for your friends to try out on your return to school. Alternatively, if you would like a real challenge, you could try to create a crossword linked to your topic.

[Snow Poem](#)

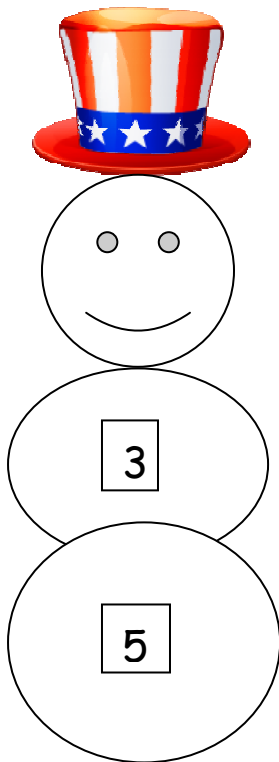
Try to write and illustrate a fantastic Snow Poem! Remember VCOP! Your poem does not have to rhyme. Illustrate your poem and bring it to me in school and I will make a display of the best ones.

[Snow Day Science](#)

Scroll down to the last page to have some fun with snow and ice. Always to remember to discuss your experiments with an adult before carrying them out.

P1 -3 Snowman Sums

Can you draw some snowmen like this one? Put two numbers on the snowman like the one in the picture then underneath write your sum and the answer. If you are in P2 or P3, you will need to use bigger numbers for your sum or maybe you could do some take away sums?



$$3 + 5 = \underline{\quad}$$

Another idea!

If you don't like drawing, can you make up some sums of your own the same as the ones you have been doing in class? Remember to write your answers down.

P5-7

Have you ever wondered what the grit that gritter lorries spread on the ground is actually made of?

Although it's called grit, what is used on the roads is actually rock salt mined from the ground and crushed to form light brown granules. This lowers the freezing point of moisture on the road surface stopping ice forming and causing existing ice or snow to melt.

Rock salt does not act immediately when spread on ice and snow which is mainly why we grit before ice starts to form. It works better when traffic crushes the salt granules, spreading the salt over the roads. This means that on roads with less traffic, the salt may take longer to work fully.

Why not carry out an experiment to test this principle out.

Take two containers and put some snow in each. Ask an adult to collect a little 'grit' for you and sprinkle over the snow in one container, marking the container with an 's'. Which container of snow melts first?

For an opposite result, have a freeze race. Take two small containers and fill them with water. Add salt to one of the containers and mix well. Again mark the container with the salt water with an 's'. Place both containers in the freezer or outside if is very cold. Check regularly to see which container freezes first. What did you find?

It's Magic

Try out this "magic trick" with an ice cube, string and salt. Place an ice cube in a cup of water. Cut a piece of string a few inches long.

Ask a friend to try to pick up the ice cube using just the string and not their fingers. They will see that it does not work.

Now dip the end of the string in the water and lay it across the ice cube. Sprinkle some salt on top of both the ice cube and the string. Wait a minute or so and then try to pick up the ice again using just the string. It should work this time because the salt will have melted the ice slightly and the water will have refrozen around the string. Amazing!

