

Pentland Snow Day Activities

Below you will see some activities that are quite relevant to today's weather. If you and your family manage to complete any of them, make sure to share your creativity and learning through photographs.

These can be shared on our Twitter @PentlandPS or bring them into school when we return.

You can also continue to work through the Home Learning tasks (also on our website) and why not log into Sumdog to continue practising your numeracy and reading skills.

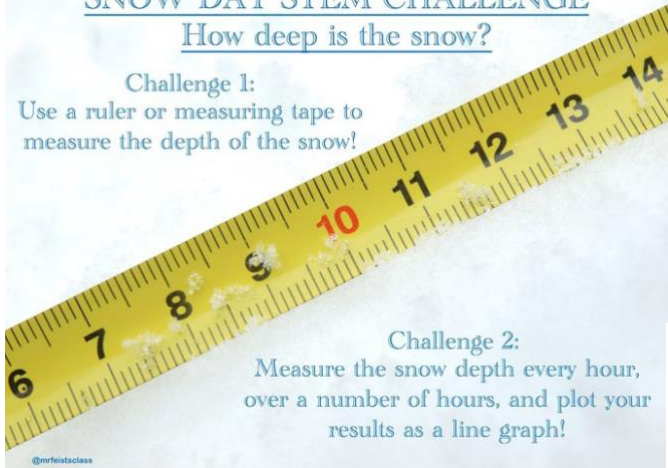
We hope you are all staying safe and warm today.



SNOW DAY STEM CHALLENGE

How deep is the snow?

Challenge 1:
Use a ruler or measuring tape to measure the depth of the snow!



Challenge 2:
Measure the snow depth every hour, over a number of hours, and plot your results as a line graph!

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SNOW DAY STEM CHALLENGE

Look closely!

Challenge 1:
Use a magnifying glass to look closely at the patterns and shapes in a snowflake.



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Challenge 2:
Draw a detailed diagram of the snowflake that you are studying.

SNOW DAY STEM CHALLENGE

How cold is snow?

Challenge 1:
Use a thermometer to measure the temperature of the snow.

Challenge 2:
First, make a prediction and then compare the temperature of freshly fallen snow and snow that you've pressed together into a snowball. Is there a difference?

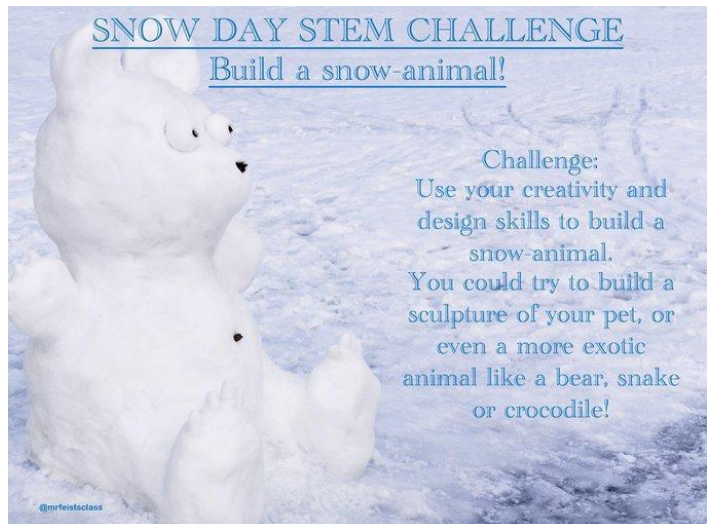


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SNOW DAY STEM CHALLENGE

Build a snow-animal!

Challenge:
Use your creativity and design skills to build a snow-animal. You could try to build a sculpture of your pet, or even a more exotic animal like a bear, snake or crocodile!



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