



Snow Day Activities P4

January 2024



Skills Time

Play the Snow! Think about what you should wear to stay safe and warm.

Can you build a super snowman? Go sledging. Snow angels are fun too.

Our Scottish World

Learn your Scottish Poem. Remember we are looking for a loud clear voice and good expression.

Use the links to listen to some Scottish Music. Which do you prefer and why?

[Traditional](#)
[Modern](#)

Numeracy

Work on your 6 times table.

Use hit the button [online game](#) or make your own times table cards or sticks and play your own KABOOM game with someone.

Health and Wellbeing

If you have been discussing Screen Time in class, keep your screen time diary up to date. Make a list of things that you enjoy doing that doesn't involve a screen.

Reading VIPERS

Read through the passage on Snow and Hail and try to answer the questions. Some will need you to think carefully about it.

SODA

Try some of the SODA Maths Exercises.



SODA Maths

Exercise 1

1. $7999 + 1 =$ _____

2. $65 + 40 =$ _____

3. $97 - 30 =$ _____

4. $3 \times 7 =$ _____

5. $24 \div 6 =$ _____

6. $\frac{1}{2}$ of 18 = _____

Exercise 2

1. $4800 - 2 =$ _____

2. $72 + 80 =$ _____

3. $132 - 40 =$ _____

4. $6 \times 6 =$ _____

5. $32 \div 4 =$ _____

6. $\frac{1}{2}$ of 24 = _____

Exercise 3

1. $7000 - 40 =$ _____

2. $63 +$ _____ $= 123$

3. $144 - 80 =$ _____

4. $7 \times 4 =$ _____

5. $42 \div 6 =$ _____

6. $\frac{1}{2}$ of 30 = _____

Exercise 4

1. $5270 - 110 =$ _____

2. $85 +$ _____ $= 165$

3. $158 - 60 =$ _____

4. $8 \times 6 =$ _____

5. $50 \div 5 =$ _____

6. $\frac{1}{2}$ of 42 = _____

VIPERS Comprehension

Snow and Hail

Clouds are full of water droplets. Sometimes the water falls as rain. Sometimes the water freezes and falls as hail. Hail is when small balls of ice fall to the ground. Hailstorms can happen at any time of the year, even in summer. Hail often falls during thunderstorms.

R: What is hail?

R: When does hail often fall?

Hail is made when the water in clouds freezes. When water droplets get blown to the top of a cloud. It is very cold at the top of clouds. The water freezes and turns to ice. The ice can be blown around the cloud many times. This builds up layers of ice. When the ice gets too heavy it falls. This is hail.

Hail stones are heavy. They fall faster than snow. They bounce when they hit the ground and sound very noisy. Most of the time hail is small—the size of a pea. Some places can get giant hail. Hail as big as a golf ball. Sometimes it grows bigger and heavier than a potato! Giant hailstones are dangerous.

I: Why do you think giant hailstones might be dangerous?

Snowflakes are light and soft. They are made of ice crystals. The ice crystals form around a tiny piece of dirt in the air. When enough crystals form it gets heavy. It falls from the sky. All snowflakes have 6 sides, but no 2 snowflakes are the same.

R: What is snow made of?

R: How many sides does a snowflake have?

It needs to be very cold to snow. It usually only snows in winter. Snowstorms happen when there is snow and strong winds. Snowstorms can also be called blizzards. It can be hard to see in a snowstorm. It's best to stay inside until it has stopped.

I: Draw a picture of a snowflake below.

