

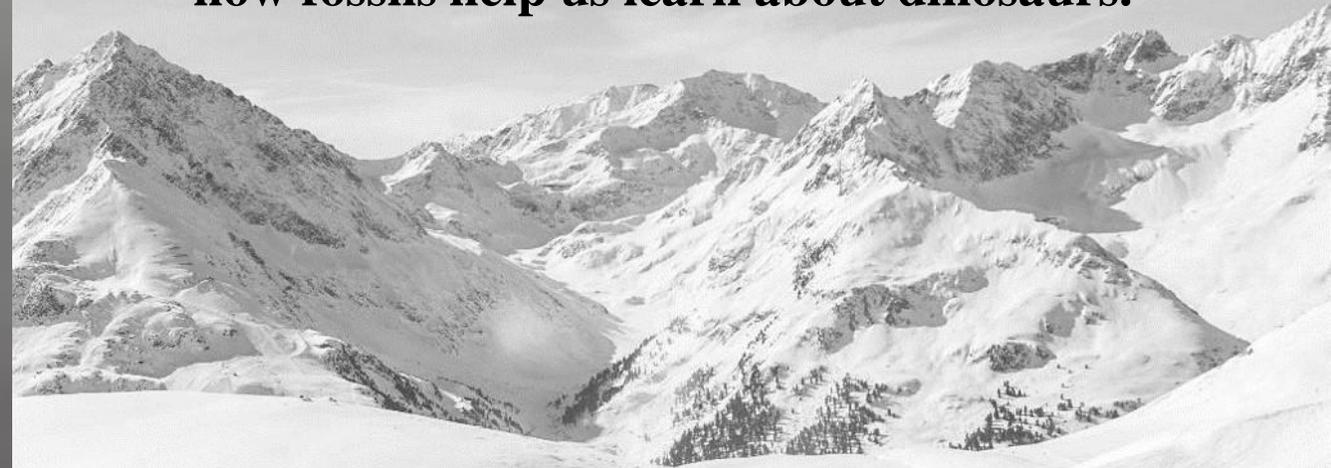
An aerial photograph of a dense forest of evergreen trees covered in a thick layer of snow. The trees are scattered across a light-colored, snow-covered ground, creating a textured, monochromatic scene. The perspective is from directly above, looking down on the forest canopy.

Cold Days Warm Hearts

Things to do on winter days

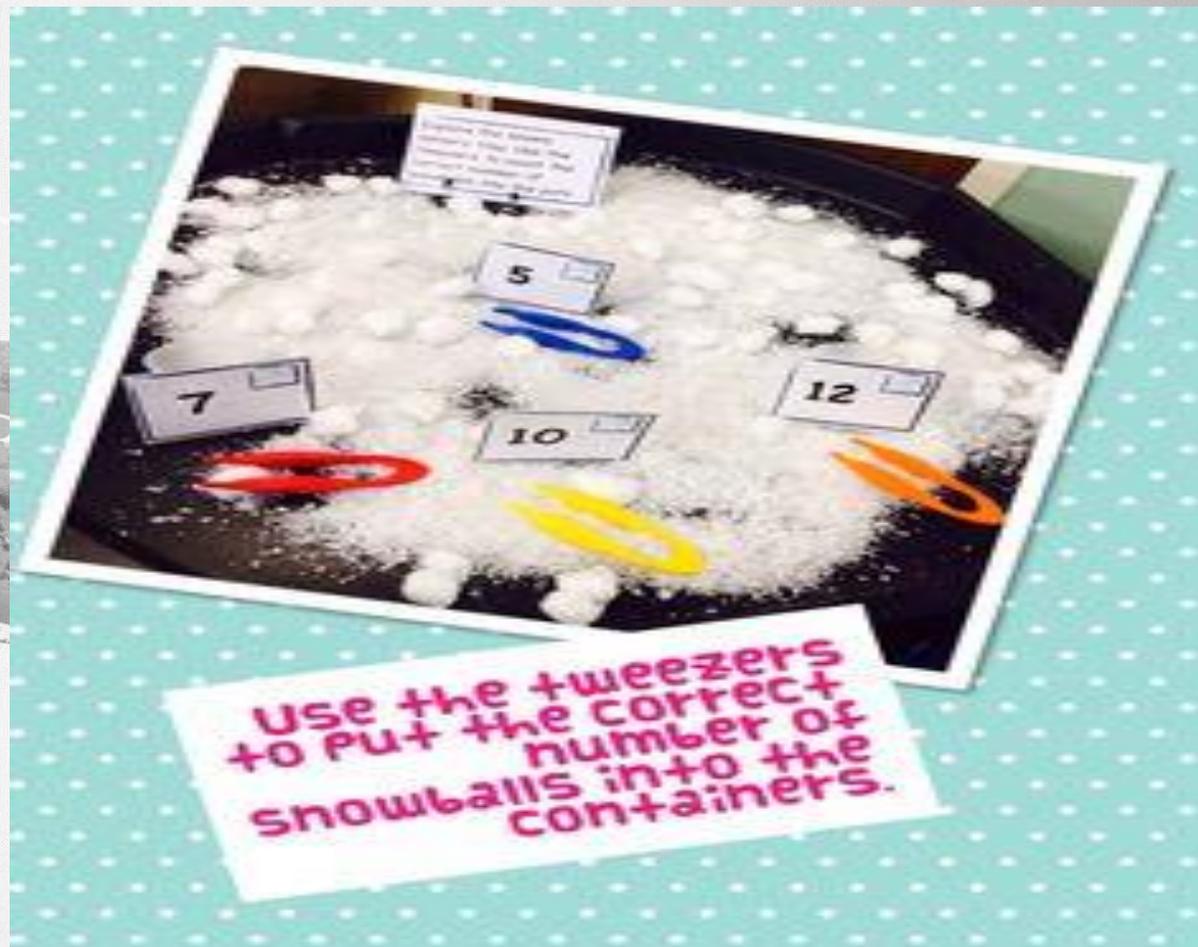
Charlotte Tennant

Place a toy dinosaur into a water balloon then fill it up with water and put it in the freezer. Be careful not to squash it to keep its oval shape. Once frozen, carefully remove the water balloon. Play with your dinosaur egg till it melts and the dinosaur hatches. Talk about how fossils help us learn about dinosaurs.



I am aware that different types of evidence can help me to find out about the past such as pictures and artefacts

SOC 0-01a



Make 30 mini snowballs.

Add some number cards up to 30

Use tweezers to match the number of snowballs to the cards. It's tricky!!

I have explored numbers, understanding that they represent quantities, and I can use them to count, create sequences and describe order [MNU 0-02a](#)

identifying and recognising numbers from 1-30

Can you copy the ingredients for the recipe?

I explore letters and words, discovering how they work together, and I can use what I learn to help me as I read and write. [ENG 0-12a/L 0-13a/LIT 0-21a](#)



2 cups milk

1/2 cup white chocolate chips

1/4 tsp peppermint extract

whipped cream

Your child can help to measure the ingredients and add the milk and chocolate chips to a small saucepan. The adult should turn the heat on to medium-high and cook until the milk heats up and the chocolate chips melt. Stir often and make sure the milk doesn't boil! As it cools your child can then carefully add the peppermint and top with the cream.

Recognising that eating more of some types of foods and less of others is good for health. [HWB 0-30a](#)



Iced Sun Catcher - Choose a shallow container. Add water and a piece of ribbon to partly sit inside the container. Choose your favourite natural materials and place these in the water. Place a metal ring or tin in the middle to form the hole and place in the freezer. Once frozen hang your beautiful decoration on the tree. You will need to tease out the metal ring, let it melt a little.

Hypothesizing, Enquiring, Predicting

Ice Experiment



You will need a tray of ice cubes.

- warm water
- sugar
- salt
- cold water
- leave one cube of ice without adding any of the above.

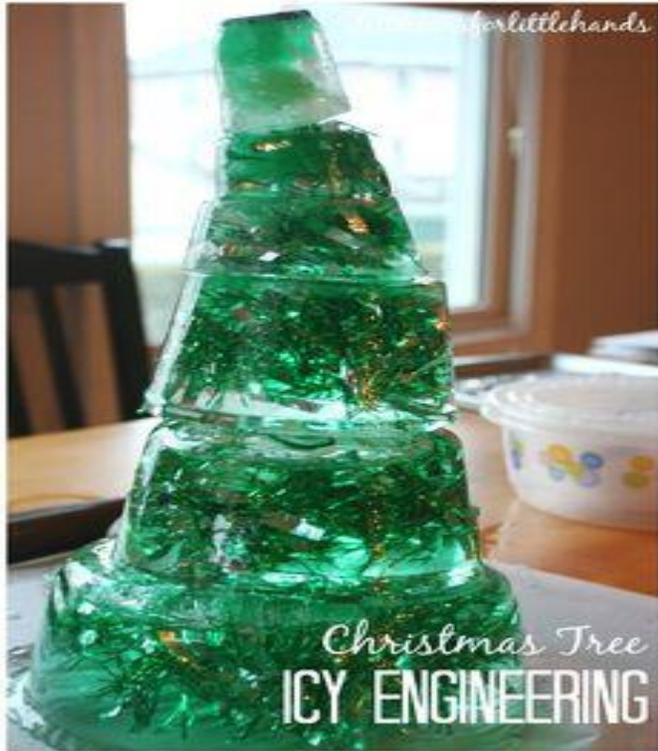
Ask your child to predict which of the ingredients will melt the ice fastest. Add one of the ingredients to each ice cube and watch what happens.

Which melted first? Did your child guess correctly?

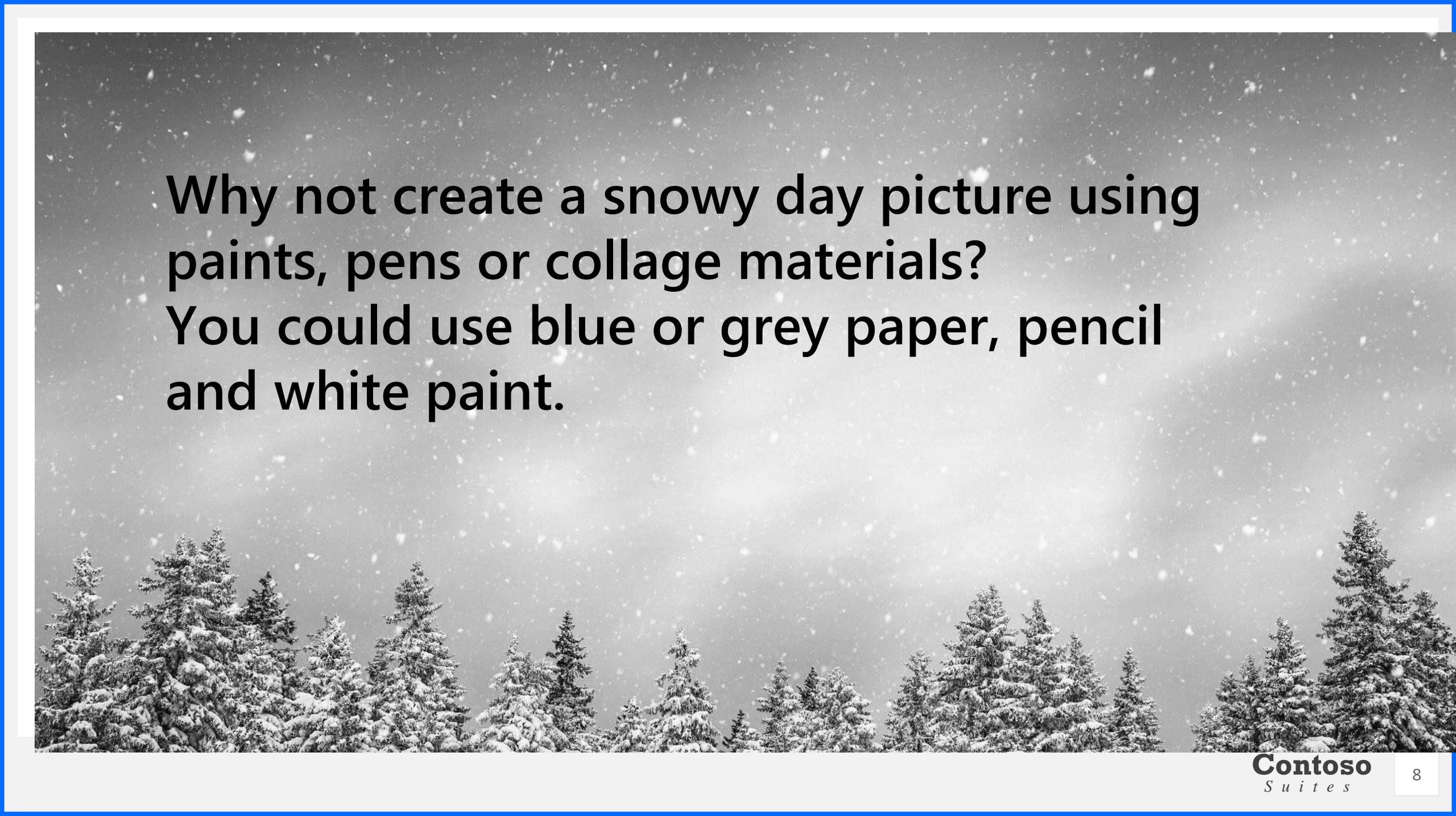
By investigating how water can change from one form to another, I can relate my findings to everyday experiences. **SCN 0-05a**

Use scientific language such as ‘melting’, ‘freezing’, and ‘warm’, ‘dissolving’ to describe changes of state.

Engineering – Water can be liquid, solid and a gas



- Collect different sizes of **bowls** and fill them with water then freeze them. Once frozen pile them on top of each other. Place them on cardboard. Add a little warm water to fuse the ice together and if you want to see it melt away take it outside and pour warm water over it to see it disappear like magic.
- Instead of Christmas tinsel why not add blue snowflakes white pom poms with a dusting of snow.
- I can create a range of visual information through observing and recording from my experiences across the curriculum. **EXA 0-04a**
- **Creates images and objects to express thoughts, feelings and ideas.**



Why not create a snowy day picture using paints, pens or collage materials?
You could use blue or grey paper, pencil and white paint.