

Year 2 Activities

Tuesday 14th July

Good morning our wonderful Year 2 children, we hope you enjoyed the artwork yesterday!

Did you make your object **BIG ?**

Maths:

We've set some tasks for you to do on www.mymaths.co.uk

You can complete these at your own pace.

Visit <https://whiterosemaths.com/homelearning/year-2/>

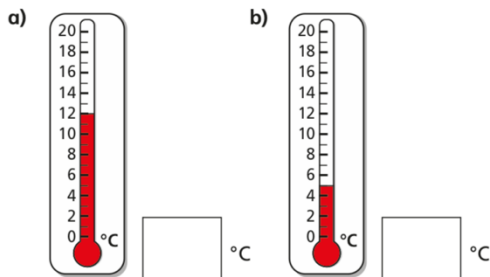
Watch the video and complete the tasks below.

Do Summer term week 11

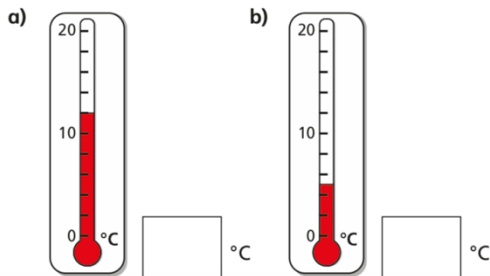
Temperature

White
Rose
Maths

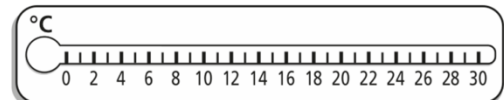
- 1 Write the temperature shown on each thermometer.



- 2 Write the temperature shown on each thermometer.

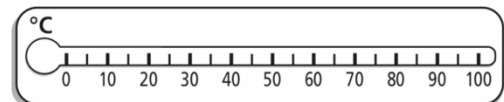


- 3 Draw an arrow to each temperature on the thermometer.



10° 17° 29°

- 4 a) Draw an arrow to each temperature on the thermometer.

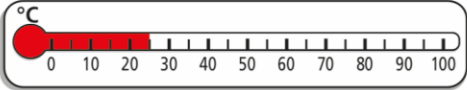


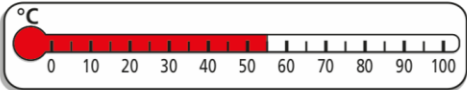
85°C 60°C 35°C

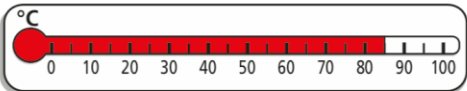
- b) Where would you label 99°C on the thermometer?

5 Put these temperatures in order from coldest to hottest.
 26°C 43°C 19°C 7°C

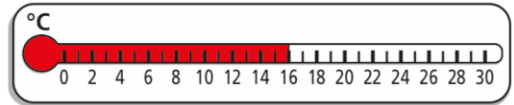
6 Miss Trent is boiling some water. She measures the temperature at different times. Write the temperature of the water each time.

a)  _____ °C

b)  _____ °C

c)  _____ °C

7 The thermometer shows the temperature in London.



The temperature rises by 5 degrees. Draw a line on the thermometer to show the new temperature.

8 The table shows the temperature in some cities around the world on 1 June.

New York	Paris	Dubai	Sydney
18°C	2°C	43°C	27°C

- a) Which city is the hottest? _____
- b) Which city is the coldest? _____
- c) How many degrees colder is it in New York than in Sydney? _____ °C

English:

We would like you to look at this image closely and answer the questions as best you can.



- Who is this?
- How do you know?
- What does his appearance show you about his personality?
- What do you think he is looking at?
- Why is he smiling? Do you think he's happy?
- Would you like to meet him? Why?
- What would you say to him?

P.E. & Exercise:

<https://www.nhs.uk/10-minute-shake-up/shake-ups/hanks-hopscotch>



Can you jump, swing, and slide your way across the Marine Life Institute, moving in and out of camouflage like Hank?

Science:

Picking Up an Ice Cube

Science Experiment

Ice cubes are a great thing to add to your drink on a sunny day. Using only a length of thread, can you pick up the ice cube?

You will need:

- ice cube
- thread
- salt
- glass of water



Method:

1. Try different ways of picking up the ice cube using only the thread. You might try tying it around the cube, making a loop or some other way.
2. Now put the ice cube in the glass of water.
3. Lay the thread on top of the ice cubes with the ends hanging over the side of the glass.
4. Sprinkle salt on top of the ice cube and thread. Leave it for a few minutes.
5. Take both ends of the thread and pick them up.
6. Lift up the ends of the thread and hold them up high. See what happens to the ice cube.

The science:

Saltwater freezes at a lower temperature than normal water (this is why the sea doesn't freeze over). The salt melts some of the ice so the thread goes slightly inside the ice cube. The water over the thread freezes again slightly (because the air by the cube is cold), trapping the thread inside the cube. So when you lift the thread, the cube comes with it.

Science Experiment

Picking Up an Ice Cube

Why is it difficult to tie the thread in a loop around the ice cube to pick it up?

Watch carefully what happens when you put the salt on the ice cube?

When the roads are icy and slippery, salt is sometimes put on them. Why do you think this is?



twinkl.com

Love from Mrs Sharp, Mrs Thompson & Mrs Wilkinson

