

Yr 4 PSHE work
Monday 13th July –
Friday 17 July

This week we are going to be thinking about transitioning to
Year 5 ...

Task: Find out and explain what the word 'transition' means
and write a short explanation. Try to use it in a sentence
too.

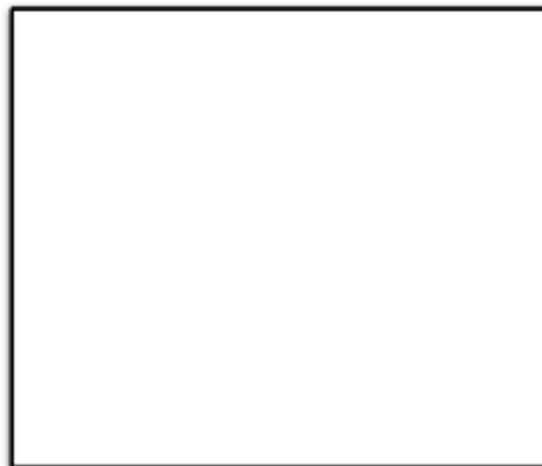
Top Tip: You can write this on paper and upload a picture
to Purple Mash or use the computer to write and also,
upload that to Purple Mash.

Task 2:

Complete an 'All About Me', ready for your teacher next year, in the form of a comic strip. See the next slide for an example...

Top Tip: You can write this on paper and upload a picture to Purple Mash or use the computer to write and also, upload that to Purple Mash.

ALL ABOUT ME



MY FAMILY



MY HOBBIES...



MY FAVOURITE THINGS...



MY HOPES FOR THIS YEAR



Geography



Compass Points

Over the last few weeks, we have been looking at using maps. This week, we will progress further in the topic and focus on compass points.

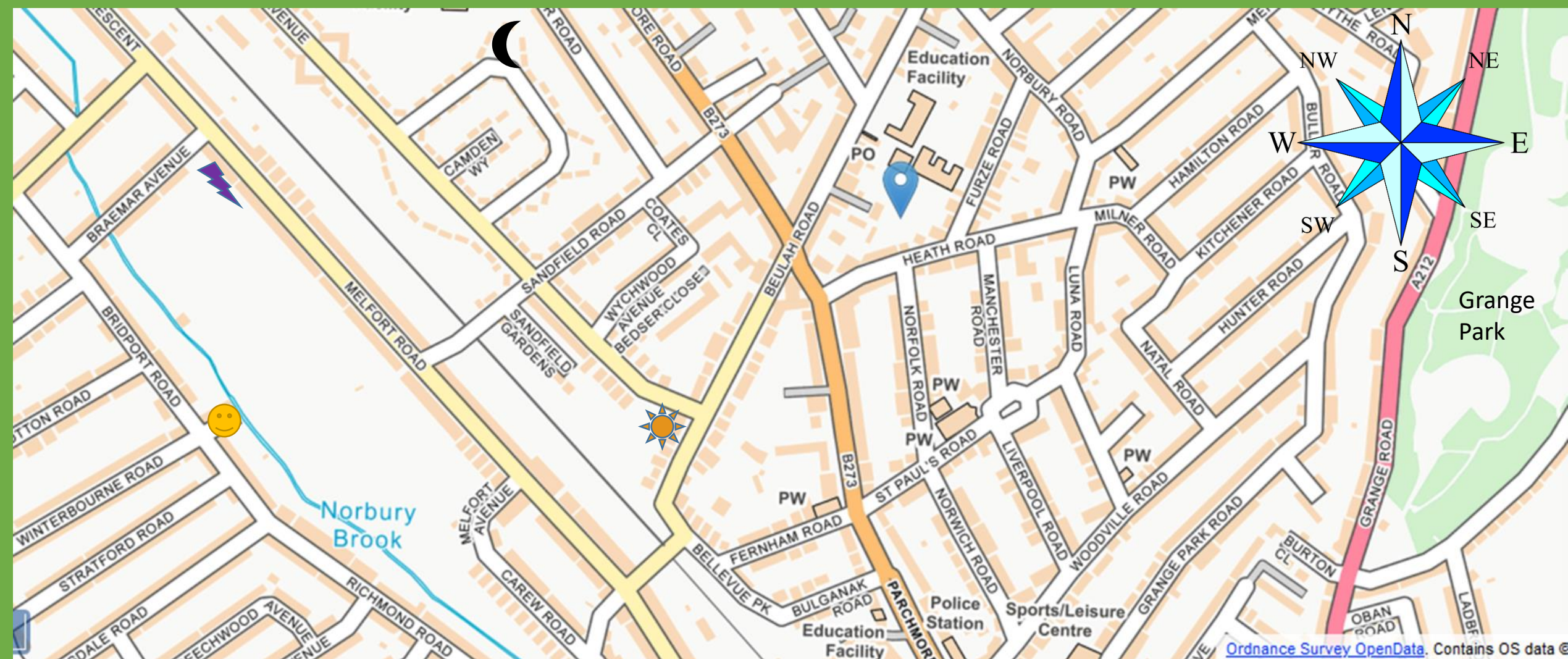
Task 1: Watch this video

<https://www.bbc.co.uk/teach/class-clips-video/maths-ks2-using-compass-and-reading-maps/z77tf4j>

Task 2:

Look at the map on the next slide, you are going to use it to answer some compass questions. The questions are on the last Geography slide.

TOP TIP: You can write this on paper and upload a picture to Purple Mash or use the computer to write and also, upload that to Purple Mash.



Task 2:

- 1.) In what direction is the purple lightning bolt from the yellow smiley face?
- 2.) In what direction is the orange sun from the yellow smiley face?
- 3.) The green area known as Grange Park, is in what direction from our school?
- 4.) In what direction is the black moon from our school?

TOP TIP: You can write this on paper and upload a picture to Purple Mash or use the computer to write and also, upload that to Purple Mash.

Science

Storm in a glass

Last week we did 'orange fizz', this week we will be trying another cool at home science experiment.

Task 1: Read the experiment on the next page and have a go yourselves.

Top Tip: You can upload/email a photo of you doing the experiment or, draw a small diagram showing what you did (take a photo) or, write a short paragraph about what you found out (can do by hand or on the computer).

Task 2: What do you think the shaving foam represents? Does this remind you of any cycles that we have learnt about this year? How so?

Top Tip: You can upload/email a photo of you doing the experiment or, draw a small diagram showing what you did (take a photo) or, write a short paragraph about what you found out (can do by hand or on the computer).

Storm in a Glass

Materials

- ★ Shaving cream
- ★ A large glass
- ★ water
- ★ Food coloring
- ★ A spoon



Instructions:

1. Fill the glass 1/2 full with water
2. Spray some shaving cream on top of the water to fill the glass to 3/4 full.
3. Use your finger or a spoon to spread the shaving cream evenly over the top of the water. The top of the shaving cream should be flat.
4. Mix 1/2-cup water with 10 drops of food coloring in a separate container. Gently add the colored water, spoonful by spoonful, to the top of the shaving cream. When it gets too heavy, watch it storm!

How does it work?

Clouds in the sky hold onto water. They can hold millions of gallons! The layer of shaving cream is our pretend cloud in this experiment. The shaving cream layer can also hold onto water. Clouds can't keep storing more and more water forever, eventually they get too heavy. When that happens, the water falls out (precipitates) as rain, snow, sleet, or hail.