

Week beginning 22nd June

Hi all of you!

Hope you are all getting on well with the work we are setting and remember you can email in photos of yourselves and the work you have been doing. We hope your shelters are starting to look good.

Have fun!

The Y5 team

English: The start of a journey

<https://www.pobble365.com/the-start-of-a-journey/>



Story starter!

She blinked her sleepy eyes as she took in her first sights of the world around her. With an almighty effort she pushed back her legs, breaking away another tiny fragment of her shell.

Soon, she would be free. Soon, she would have to tackle her next enormous challenge. It wasn't going to be easy. Her epic journey was only just beginning...

Question time!

The first moments of a turtle's life are critically important for its survival chances. Why do you think this is the case?

Why is it that female turtles lay their eggs on the beach?

Can you think of any other animals that live in the water and on the land?

What are the differences between amphibians and reptiles? Which group does the turtle belong to?

Sentence challenge!

When you finish your writing can you make a tally chart showing how many times you have used the following word classes: noun, adjective, verb, adverb.

A noun is an object or thing. An adjective is a describing word. A verb is an action, and an adverb describes the verb. Can you determine the word classes in my sentence?

Slowly, the turtle clambered down the sandy beach.

Sick sentences!

These sentences are 'sick' and need help to get better. Can you help?

The turtle pushed its legs out of the shell. It blinked its eyes as it looked at the beach ahead.

Perfect picture!

Soon, the turtle will enter the ocean. Can you draw or describe the moment when the turtle first reaches the water?

Maths:

For the next couple of weeks, we will be giving you a mixture of investigations, practice tests and booster lessons on number. There will be three investigations to explore mathematical concepts in more depth, applying them to problem solving contexts to develop critical thinking skills. There will be one practice test per week (with answers for your grown up) and one MyMaths task or booster lesson. There will still be the challenge questions too!

Activities:

- Have a go at the three NRich investigations.
- Complete the Arithmetic and Reasoning Practice test
- Complete the MyMaths activity – Negative Numbers 1.
- Try to go on TTRockstars and Numbots for at least 10 minutes per day.

Challenge questions:

Q1.

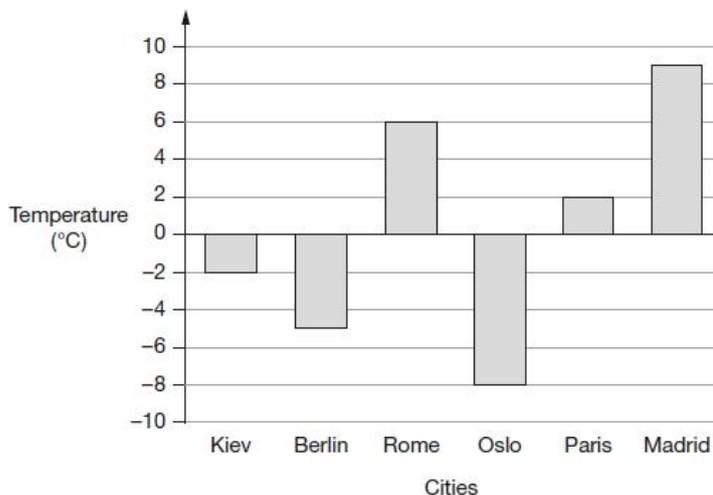
Put these temperatures in order, starting with the **lowest**.

21°C -13°C -24°C 0°C 35°C

°C	°C	°C	°C	°C
lowest				

Q2.

This graph shows the temperature in six cities on one day in January.



Which city was 4 degrees **warmer** than Kiev?

_____ 1 mark

What was the **difference** between the temperature in Oslo and the temperature in Berlin?

°C

Q3.

Liam makes a sequence of numbers starting with 300

He subtracts 125 each time.

Write the next two numbers in Liam's sequence.

300 175 50

2 marks

Science:**The Paper Plane Experiment**

Your task is to design 3-5 different paper aeroplanes. You will then need to test which paper plane flies the furthest. You can only make your paper plane using a sheet of paper (no glue, tape or scissors).

Think carefully how will you measure the distance? How will you record your results? What design worked the best and why?

You could safely search the internet for different paper plane designs to help inspire you.

Please send us any pictures of your experiment. Don't forget all the different ways you could record your findings (a table, written paragraph, a graph or chart, a diagram).

Topic Work –

Art: Start to think about what needs to go inside your shelter.

Geography: Continue with your South America Animals project. You might want to start thinking about fun facts and even sketching illustrations of the animals.

PE: Yoga - <https://www.youtube.com/watch?v=LZAaZDVqCiA>

This is a link to Cosmic kids Space monkey story.

Music:

Login into Charanga using the login details below. Have a go at singing the song and complete the fun activities. Can you get your family to join in with you?

Navigate to - <https://charanga.com/site/log-in/>

Scroll to 'student login'.

Username: p917568

Password: cadence

Childline

08001111