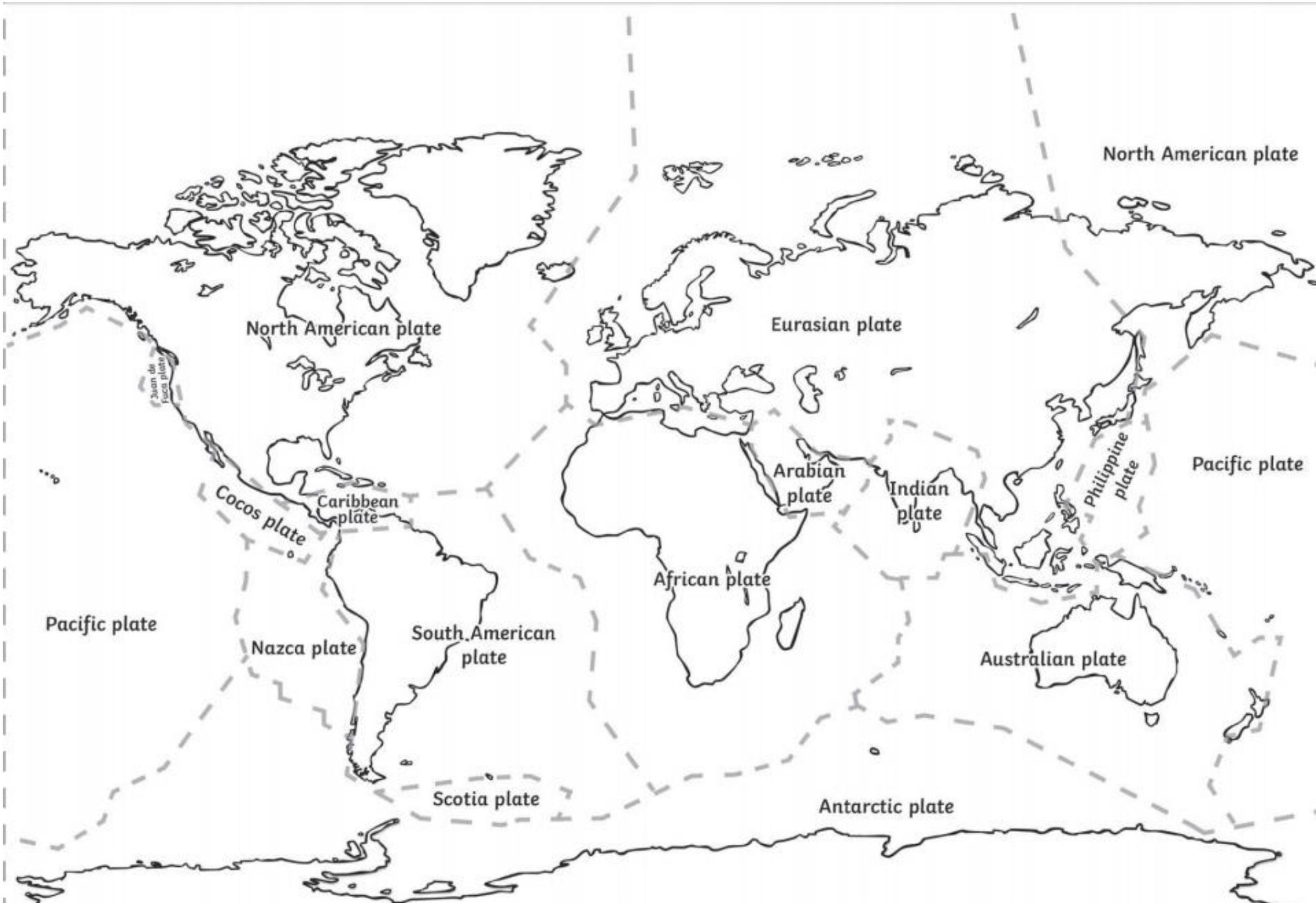


Bowmansgreen Primary School
Year 6 – Home Learning Grid
Spring Term 1 – Grid 2



Over the next two weeks, please complete ***all*** of the tasks on this grid. You may complete the tasks in any order (unless specifically stated on the grid). Once you have completed an activity, please ask a parent/carer to initial and date in the appropriate space. You may wish to take a photograph of larger pieces of work and/or practical activities. You are welcome to bring any completed tasks into school, upon our full re-opening, to share with your teacher and receive verbal feedback.

<p style="text-align: center;">Task One</p> <p>Find out when your family members birthdays are. You could practise using the question: ¿Cuándo es tu cumpleaños? Write out when each birthday is in Spanish e.g. Mi madre (mother) - Su cumpleaños es el siete de septiembre. Mi hermana (sister) - Su cumpleaños es el dos de febrero. www.languageangels.com/homeschool Username: Bowman1459 Password: lahome Topic: ¿Que fecha es hoy? Challenge! Research and produce a fact file about Barcelona by using: https://www.bbc.co.uk/bitesize/topics/zf62xyc/articles/zgh93j6 Parent/carer signature and date: </p>	<p style="text-align: center;">Task Two</p> <p>Using the links provided on the padlet link below, research plate tectonics, watch the short video, and look through the pictures to see the make-up of planet Earth. Complete the plate tectonics jigsaw (see below) by cutting along the dashed lines and correctly placing the jigsaw pieces back together again. It may be useful to colour in each continent first before you cut up your pieces: North America, South America, Europe, Africa, Asia, Australia and Antarctica. Use the world map to help if you are unsure! https://padlet.com/beth_chilton/Y6homelearning Challenge! Find out what the four types of tectonic plate movement are. Draw an example of one and write a short description about what happens there. Check the link above to find a website to help you research. Parent/carer signature and date: </p>	<p style="text-align: center;">Task Three</p> <p>What are the different parts of a volcano? Today that is what you are going to be looking at. Look on the padlet link to find a song and a diagram of a volcano with definitions of key words. You could either draw your own or use the sheet provided below to create a labelled diagram. On the sheet provided below, there is a word bank to help you. https://padlet.com/beth_chilton/Y6homelearning Challenge! Write a definition for each of the things you have labelled on your diagram. Parent/carer signature and date: </p>	<p style="text-align: center;">Task Four</p> <p>Use the link provided to research Mount Vesuvius, the volcano that erupted near to Pompeii in 79AD to devastating effect. Produce a beautifully presented fact file containing at least 13 different facts about the volcano or the eruption in 79AD. You may want to include: what type of volcano it is, where it is located, when it last erupted, how many times it has erupted, how many people currently live near it, what plate boundary it is at and any other interesting information you discover. Follow the link to the padlet to find links to information about this catastrophe. https://padlet.com/beth_chilton/Y6homelearning Challenge! If you had to leave your home in a hurry what five things would you pack and take with you? Write a paragraph explaining what you would take and why. Parent/carer signature and date: </p>
<p style="text-align: center;">Task Five</p> <p>Today you are going to make your own volcano and create a volcanic eruption using things you can find in your own home! Look on the padlet (or below) for full instructions. You could build a paper mache volcano and put the cup inside it for extra effect or you could just create the eruption! https://padlet.com/beth_chilton/Y6homelearning Challenge! Write a paragraph to describe what happened. Don't forget to use varied sentence types and starters. Do you know what happened scientifically? Try to explain what you think happened. Parent/carer signature and date: </p>	<p style="text-align: center;">Task Six</p> <p>Below there is a table with the events that occurred during the fateful maiden voyage of the Titanic. They are all muddled up! Place the events in order to create a timeline. You could either print, cut and stick the events or write them onto a timeline of your own design in your own words. On the padlet link below you will find a video about The Titanic and a copy of the muddled up timeline. https://padlet.com/beth_chilton/Y6homelearning Challenge! Write a diary entry from the viewpoint of a survivor. Look at the link above to find some inspiration. Write one paragraph and include: who you are, where you were going, how you felt, something you saw when the ship was sinking. Parent/carer signature and date: </p>	<p style="text-align: center;">Task Seven</p> <p>Who was to blame for the sinking of the Titanic? Read the letters below from some people that could be to blame. You can also find these letters and a video on the link below. Whose fault do you think it was and why? Pick the person you believe was most to blame. Write a paragraph explaining your views. You should include: at least 1 paragraph (5-6 sentences), the non-negotiables, subordinating conjunctions (I SAW A WABUB) and a variety of sentence types. https://padlet.com/beth_chilton/Y6homelearning Challenge! The Titanic was known as being the largest and most luxurious ship of its time. Write a list of 10 surprising facts about the Titanic. Use the link provided to help you. Parent/carer signature and date: </p>	<p style="text-align: center;">Task Eight</p> <p>This half term, we are learning about Celebrating Difference. Watch the video link on the padlet (linked below). Write a 2 - 3 sentence answer for each of these questions: 1. Are people all the same? 2. How am I the same as other people? How am I different from other people? 3. How can I learn more about other people? 4. Do different people feel the same way? 5. How can I show people I like them? https://padlet.com/beth_chilton/Y6homelearning Challenge! Create a colourful poster with key messages to celebrate difference in Bowmansgreen School. Parent/carer signature and date: </p>



World Map



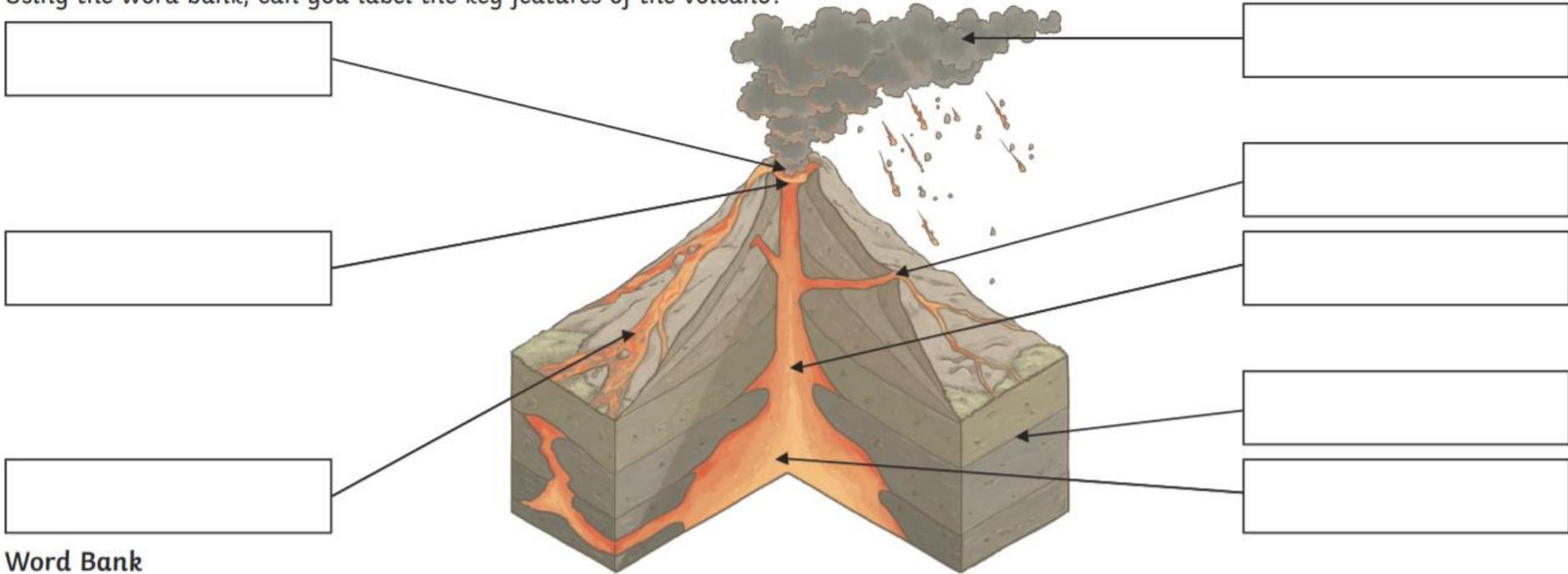
1. Czechia
2. Austria
3. Slovakia
4. Hungary
5. Slovenia
6. Croatia
7. Bosnia and Herzegovina
8. Serbia
9. Montenegro
10. Albania
11. Macedonia
12. Moldova
13. Kosovo



visit [twinkl.com](https://www.twinkl.com)

Volcano Labelling Activity

Using the word bank, can you label the key features of the volcano?



Word Bank

ash cloud	secondary vent	magma chamber	main vent
lava flow	layers of rock	conduit	crater

Make your own eruption!

You will need:

Washing up liquid

Vinegar

A plastic cup

Bicarbonate of soda

Red food colouring

Instructions:

1. Fill your cup just over half full with water, add 3 teaspoons of bicarbonate of soda and give it a good stir until most of the bicarbonate of soda dissolves.
2. Add two drops of red food colouring and a good squirt of washing up liquid into the cup and once again give it a stir.
3. Make sure your volcano is in the kitchen or outside (or somewhere you don't mind making a mess).
4. Quickly pour in just under a quarter of a cup of vinegar and enjoy your very own volcanic eruption!

Task 6

April 15th 1912

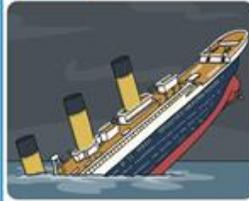
12:05am

The lifeboats are uncovered and passengers and crew get ready on deck. There is only room for half of the people on board in the lifeboats.



April 15th 1912

2:20am



The remaining ship levels out for a few moments before slowly filling with more water. The water pulls the ship back high into the air before pulling it under. Remaining passengers are stranded in the icy waters. Most of them are unable to be saved.

April 10th 1912

11:30am

Passengers arrive in Southampton excited to board the ship.

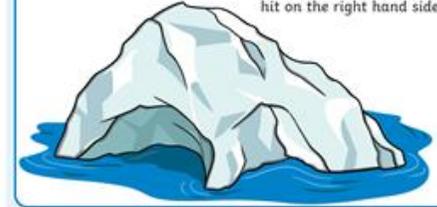
The Titanic sets off on her maiden voyage at midday.



April 14th 1912

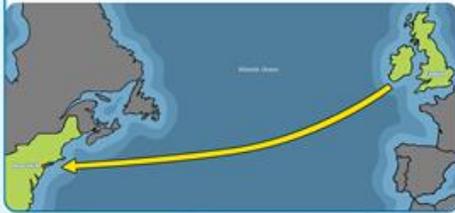
11:40pm

The lookouts see an iceberg dead ahead. The Titanic tries to steer round it and is hit on the right hand side.



April 12th - 13th 1912

The Titanic sails through calm waters towards New York. It carries 2,223 people on board.



1908 -1909

Construction of the largest passenger steam ship in the world - Titanic, begins in Belfast, Ireland.



April 15th 1912

12:00am

The captain is told the ship can only stay afloat for a couple of hours. He gives order to call for help over the radio.



April 15th 1912

12:45am

The first lifeboat lowered into the water. It leaves not even half full. The first of eight distress rockets are fired.



April 15th 1912

2:05am

The last lifeboat is lowered in to the water.

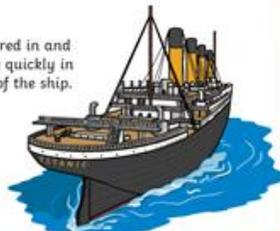
Over 1,500 people remain stranded on the ship. Titanic's deck becomes steeper and the rear of the ship breaks off.



April 14th 1912

11:50pm

Water has poured in and risen extremely quickly in the front part of the ship.



April 15th 1912

12:25am

Lifeboats are loaded with women and children first. Another ship, The Carpathia, picks up the distress call about 58 miles and sails as quickly as possible to help her.



April 15th 1912

8:50am

The Carpathia finally travels away from any remaining wreckage and makes its way to New York.

She has managed to save only 705 passengers and crew.



Task 7



Frederick Fleet – Look Out (survived)

It was nearly midnight. I was on the night shift in the crow's nest. The sea was as smooth as a pond and the sky brilliant with stars. It was freezing. All I could see was my breath.

Suddenly, I spotted the towering grey mountain of ice dead ahead. It came out of nowhere. I would have seen it sooner if I'd had a pair of binoculars!

I rang to the bridge as fast as I could. "Iceberg, right ahead!" I shouted down the telephone. And then I waited. The iceberg was only a mile away. There was nothing I could do now. I braced myself against the mast for the collision.

Task 7



Bruce Ismay – Manager of White Star Line (survived)

Some people say they heard me persuading Captain Smith to go faster. This is not true. I have always said that it is not the speed of the ship that matters, but how luxurious it is. It was certainly not my fault that the ship was travelling so fast when we hit the iceberg!

Titanic had more lifeboats than it legally required. I was even happy to include four collapsible boats. It still wasn't enough, I accept that, and I'm terribly sorry for those who didn't get to a boat, but the ship sank so quickly, we wouldn't have had time to fit any more people in anyway!

I helped as many people as I could into boats before I got in one myself. There were no more women or children around. I felt that I could be of more help to the survivors than to those still on the ship. From now on, White Star Line will include enough boats for everybody.

Task 7



Edward Smith – Captain (died)

I was a highly experienced captain. In fact, I even helped to avoid a disaster in Southampton as the Titanic set sail! The size of the ship meant that when it moved forward, it sucked a smaller boat towards it. It was thanks to me that we swerved out of the way in time!

The only reason we were travelling so quickly when we hit the iceberg was because the water was so calm and the sky so clear. My wireless operator did mention that there was ice in the area, but it is usually much smaller than the berg we hit. If I'd have known, I'd have slowed down, of course!

When we sank, I helped as many women and children into boats as I could. The last anyone saw of me was helping a child into a boat, then drifting away into the icy waters...

Task 7



Stanley Lord – Captain of S.S. Californian

We had stopped our ship, the S.S. Californian, for the night because the sea was filled with pack ice.

Before we went to bed, our telegraph operator sent a message to a large ship about ten miles away, warning it that there was ice about. It was the Titanic. They told us to stop messaging them, as they had a backlog of messages to send to passengers' relatives in New York.

Later that night, my Second Officer noticed rockets being fired from the Titanic. He tried to signal using a flash light, but got no response. We never thought to switch the radio on. Several more rockets were fired, and the ship did look rather strange. Then, gradually, it seemed to disappear, as though it was sailing away... I decided to try to get in touch with them in the morning.

I didn't know it had sunk, otherwise I would have helped

