

We also created displays to show other pupils what we have been learning about in Year 5.

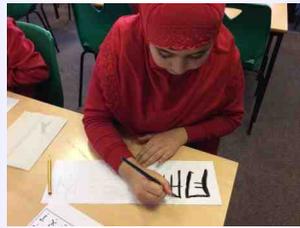
We made links to the 'Rights Respecting Articles'.



What's in the News



We began our topic with a Chinese WOW day! This was to help us understand Chinese culture and tradition; to celebrate our differences and acknowledge festivals around the world. We took part in various activities during the day: learning facts, creating Chinese menus, making lanterns, tasting food, code-breaking, comprehension, writing our names in Chinese hieroglyphics and plotting co-ordinates - to celebrate the 'Chinese New Year'.



During our art sessions, we used the Chinese alphabet to write our own name in hieroglyphics - using paint.

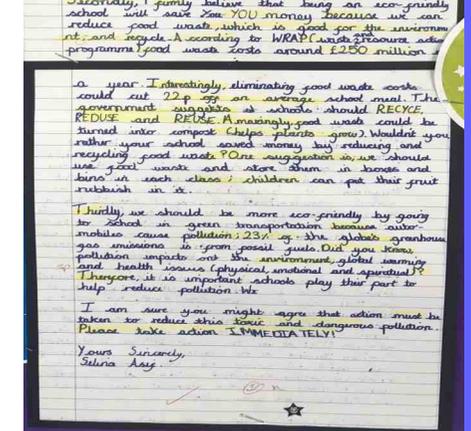
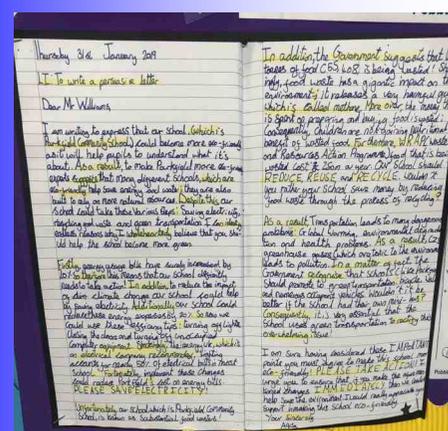
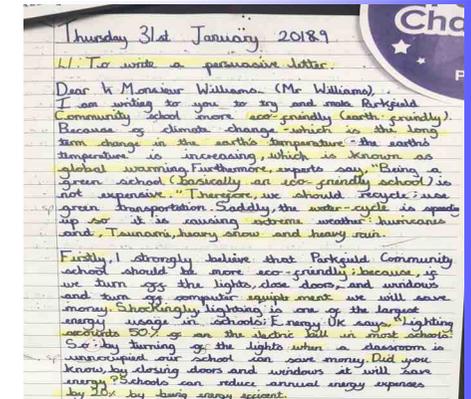
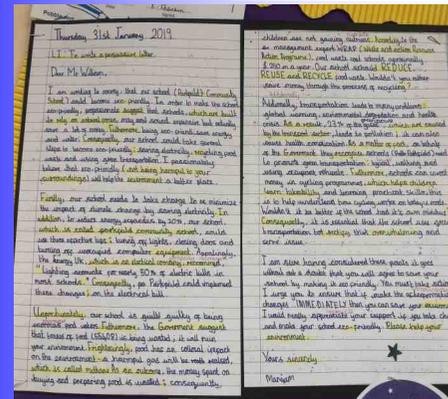
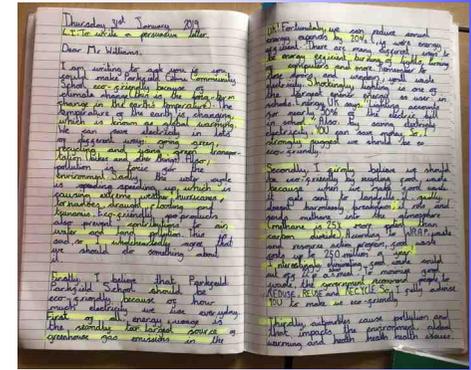
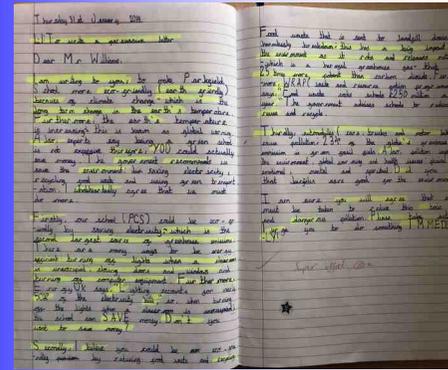


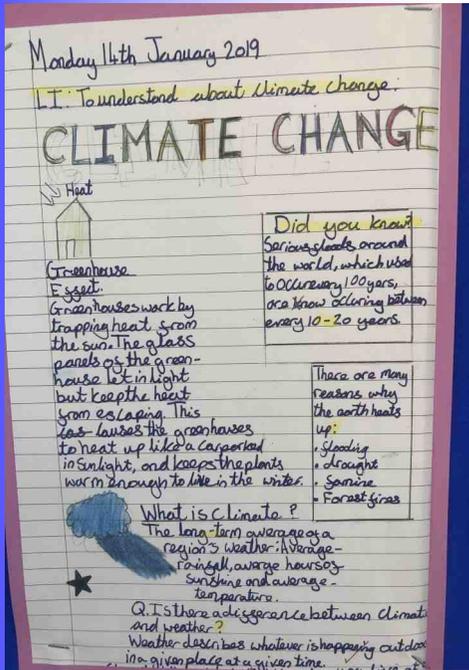
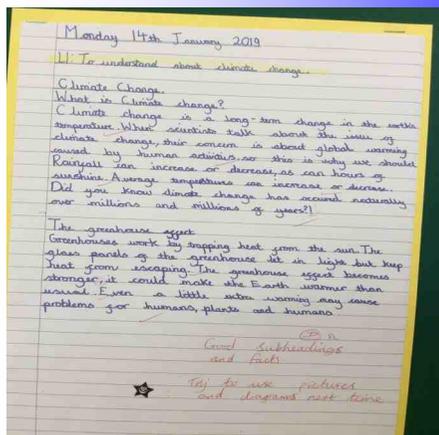
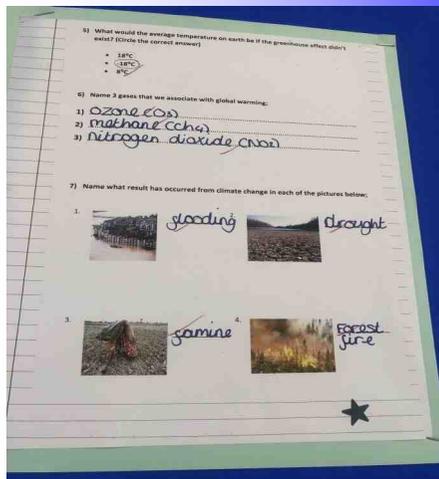
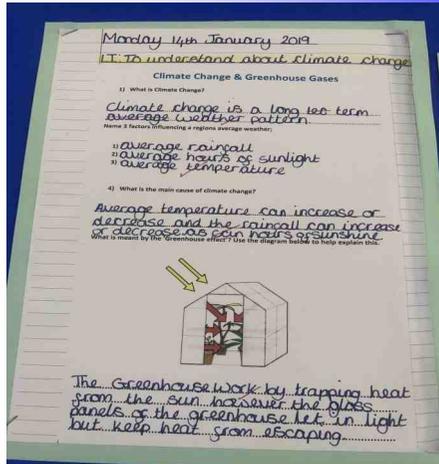
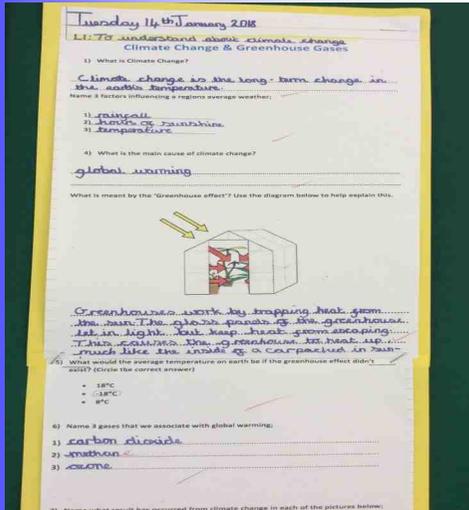
We created lanterns.

We learnt about the Chinese Zodiac. 2019 is the Year of the Pig!

In maths, we used our knowledge of co-ordinates. We created an image of a firework to celebrate the Chinese New Year!

We used our knowledge of climate change to write a persuasive letter to our Headteacher to convince him to save our environment.





We also learned about climate change and how this effects our environment.

In guided reading we learnt facts about Chinese culture, traditions and festivals. Using our facts, we answered questions. It was fun!



Linking to D&T we tasted various Chinese foods: wontons, prawn-crackers and spring rolls. The food was delicious, mouth-watering and scrumptious!



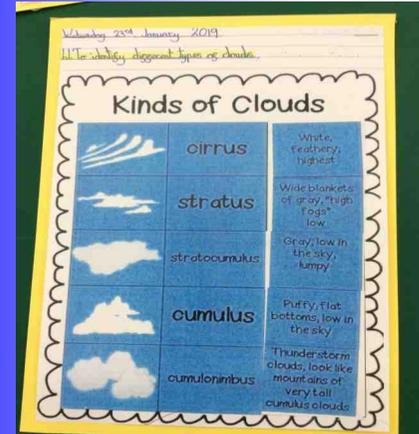
We used a Chinese menu to create our own menu.



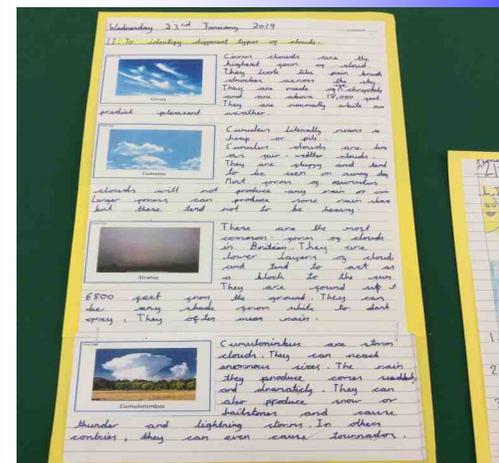
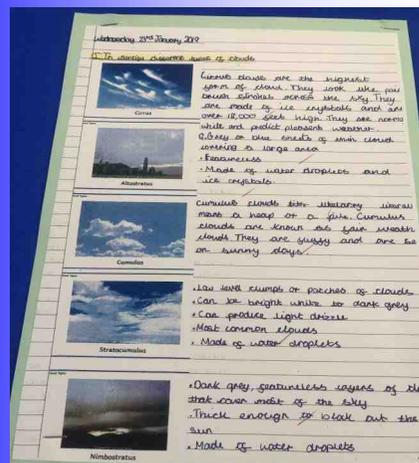
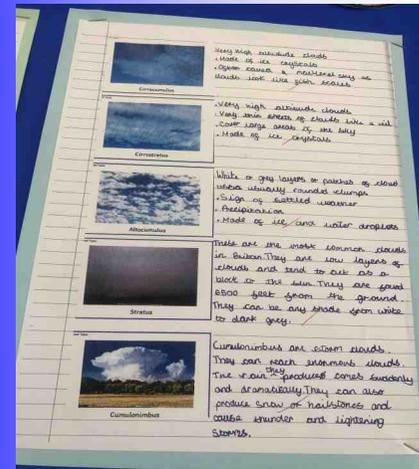
MENU



During our topic lesson, we wrote a weather report.  
 We then had the opportunity to report the weather.  
 We made links to our ICT topic 'Podcast' when recording and presenting our weather report.

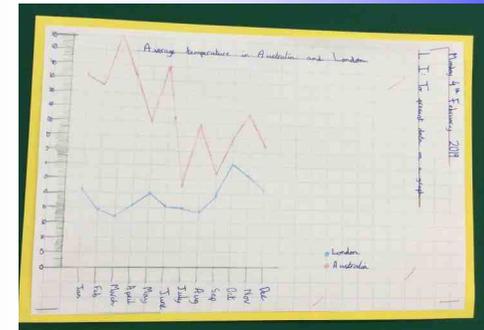
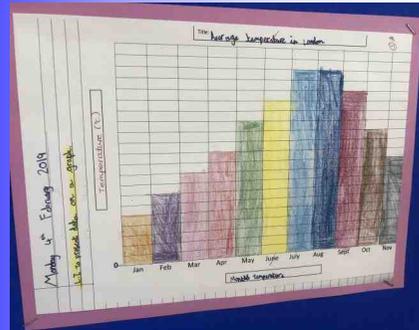


Continuing our geography focus across our topic lessons, we also learnt about different kinds of clouds.

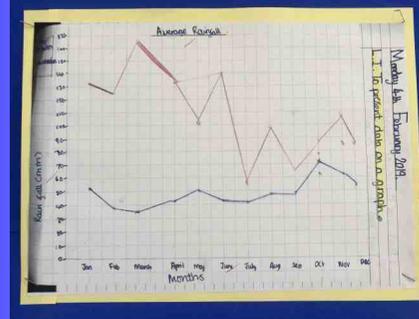




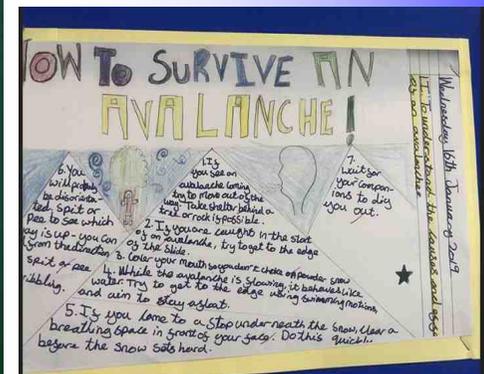
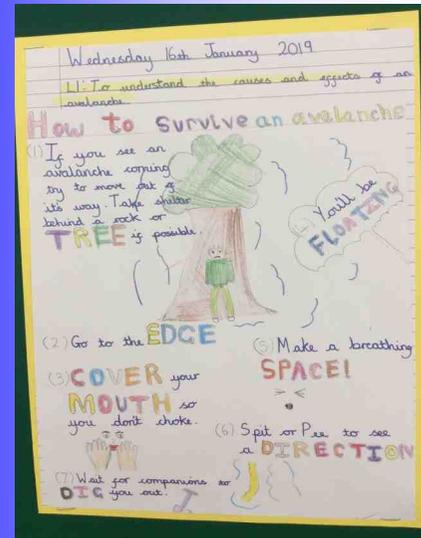
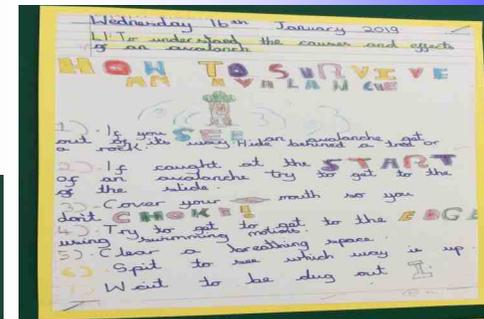
We used shaving foam and blue food colouring to create clouds ; to understand how rain occurs.

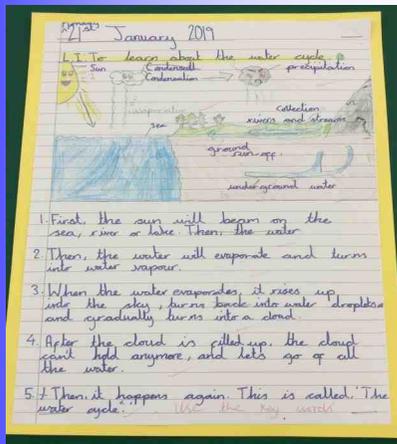
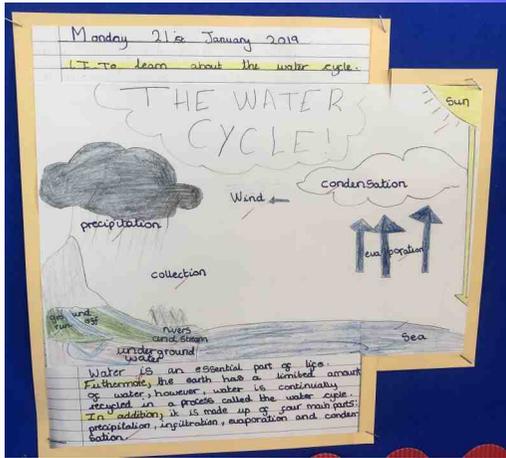
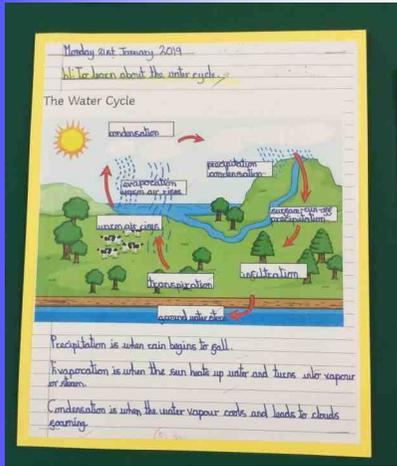


We also made links to our maths learning. We used data on average rainfall and temperature to create different types of graphs: line graphs and bar charts.

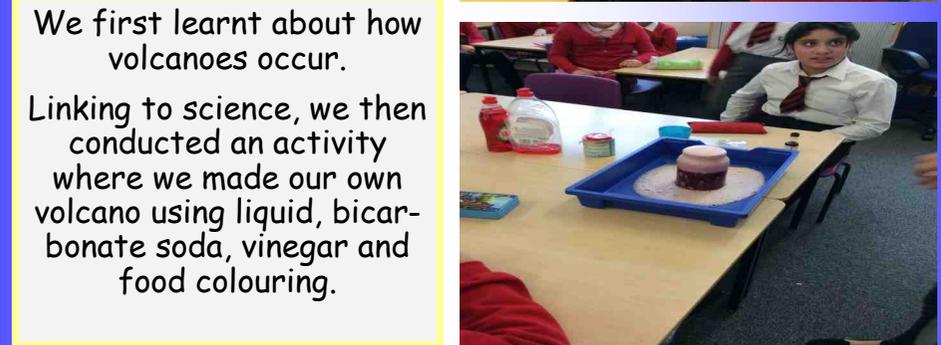
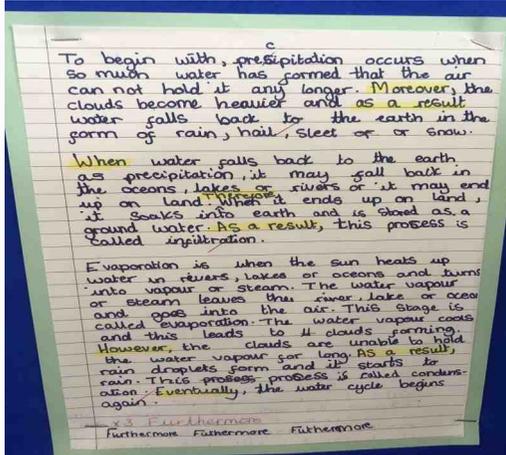
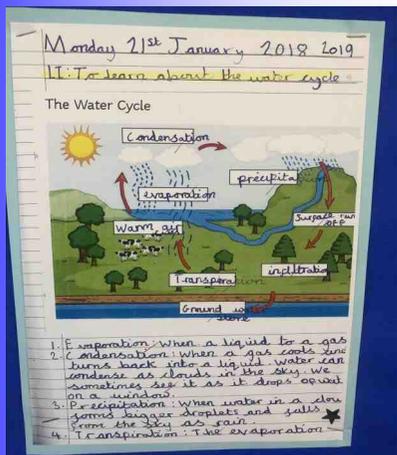


We also created a poster about 'How to Survive an Avalanche'.





We also learnt about the journey water takes as it moves from the land to the sky and back again. We also learnt that it follows a cycle of evaporation, condensation, precipitation and collection.



We first learnt about how volcanoes occur. Linking to science, we then conducted an activity where we made our own volcano using liquid, bicarbonate soda, vinegar and food colouring.

# Make Your Own Volcano Science Activity

## You will need:

1. Washing up liquid
2. Vinegar
3. Plastic cup
4. Baking soda
5. Red food colouring



## Method:

1. Fill your glass just over half full with water, add 3 teaspoons of baking soda and give it a good stir until most of the baking soda dissolves.
2. Add 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!

**The science behind it:**  
 You just made a chemical reaction! By mixing the acid (vinegar) and the alkali (bicarbonate of soda), bubbles of carbon dioxide ( $\text{CO}_2$ ) were released like in a pyroclastic flow. A pyroclastic flow moves very fast and is extremely dangerous, whilst lava flows move slowly and aren't much of a threat.



In art, we used our observations to create an image of the blood moon. We made use of water-colours to create mood.

