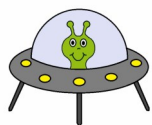


# Space and Aliens

Specific focus: Planet Earth

W/C: 18th May 2020



We live on a planet called Earth. We get light and warmth from the sun in the day time because our part of the Earth is pointing towards the sun. At night time, we see the moon and stars in the dark sky. We need to be kind to the places, people and animals that are on Earth. I wonder what new facts you will learn this week!

Subjects: Geography and Computing

Activity Outcome: "Let's explore the land!"

Identifying Geographical features using Google Earth.

Explain: To get us thinking about Earth, let's watch this video of someone reading the book 'Here we are' by Oliver Jeffers. While your watching, can you think about your favourite thing about Earth? <https://www.youtube.com/watch?v=kkcjKbbF9JA>

In Year 1, we start to practise using different types of maps. Maps show us where places and locations are on Earth. You might remember that we looked at the whole world on the big board last term. We used Google Earth to zoom in on the United Kingdom and Antarctica. Today, you're going to have a go at using Google Earth yourself. Follow this link: [https://www.google.co.uk/intl/en\\_uk/earth/](https://www.google.co.uk/intl/en_uk/earth/) Then follow the steps on the sheet attached. Can you tick off the features that you see?

Subject: Science

Activity Outcome: "Let's explore the sky!" Reporting the weather from your home.

Explain:

Did you know...? April 2020 was the sunniest April that there has ever been!

Did you know...? The hottest temperature that has been recorded on Earth was 56.7 degrees, in a place called the Majave Desert. (We normally think it's hot when it's about 20 degrees in England)!

Would you like to know more facts about the weather? Visit the National Geographic Kids page here: <https://www.natgeokids.com/uk/discover/geography/physical-geography/30-freaky-facts-about-weather/>

Today, go into your garden or for a walk near your home, with an adult. Observe the weather. Notice how hot or cold the air is around you. Listen to hear if there is wind in the trees. Use the template and key words attached to draw and label the weather where you live. You could even pretend you are a weather reporter and present the weather to your family!

Subject: Art and Design

Activity Outcome: "Let's explore the sea!" Creating artwork inspired by the artist Eric Carle.

Explain:

Did you know...? More of the Earth is covered by sea than by land.

Did you know...? There are 5 main oceans in the world. They are called the Arctic, Atlantic, Indian, Pacific and Southern oceans.

Did you know...? Different animals, fish and shell fish have specially adapted to live in different parts of the sea.

Eric Carle uses paint, sponges and paint brushes to create brightly coloured paper. He then cuts out shapes from the paper to make a new picture. This is called collaging.

Can you collage your own animal that lives in the ocean? Look at the photos attached to inspire you!

Which ocean(s) does your animal, fish or shell fish live in?

Subject: Healthy Mind, Healthy Body

Activity Outcome: "We need to protect our Earth!" Creating a poster to help people keep our Earth clean.

Explain:

Did you know...? The temperature of our Earth is getting warmer and warmer. This might sound like a good thing but it is becoming a big problem. For example, icebergs in Antarctica are melting and the water in the ocean is getting higher. Also, some animals are finding it hard to live in the hotter temperatures! Here is video to explain a little bit more: <https://www.youtube.com/watch?v=Sv7OHfpIRfU>

The good news is that we can all make a difference! We can:

- Try to walk or cycle when we can rather than going in the car.

- Turn off the light, the computer and the TV when they are not being used.

Maybe you can think of your own ways too! Use the template to create a poster to remind other people how they can save our wonderful planet Earth!

Day 1: Monday 18th May

Finding Geographical features using Google Earth.

1. Follow this link to load Google Earth: [https://www.google.co.uk/intl/en\\_uk/earth/](https://www.google.co.uk/intl/en_uk/earth/)
2. Type in Erdington. Practice zooming in and out.
3. See if you can find these Geographical features:

House	
Office	
School	
Shop	
Vegetation (This means lots of plants or trees in the same place)	

4. Type in Dover. Practice zooming in and out.
5. See if you can find these Geographical features:

Coast	
Hill	
Beach	
Cliff	
Sea	

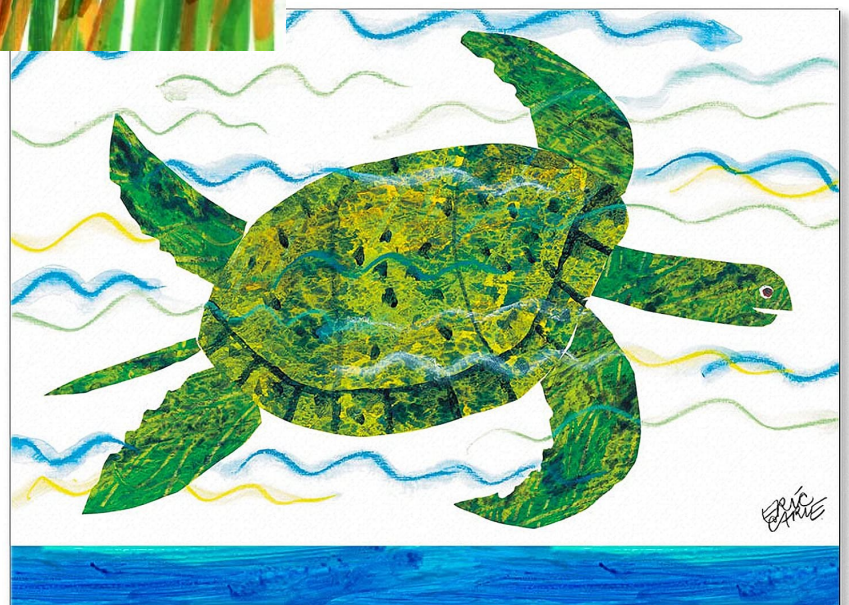


Day 2: Tuesday 19th May  
Creating artwork in the  
style of Eric Carle

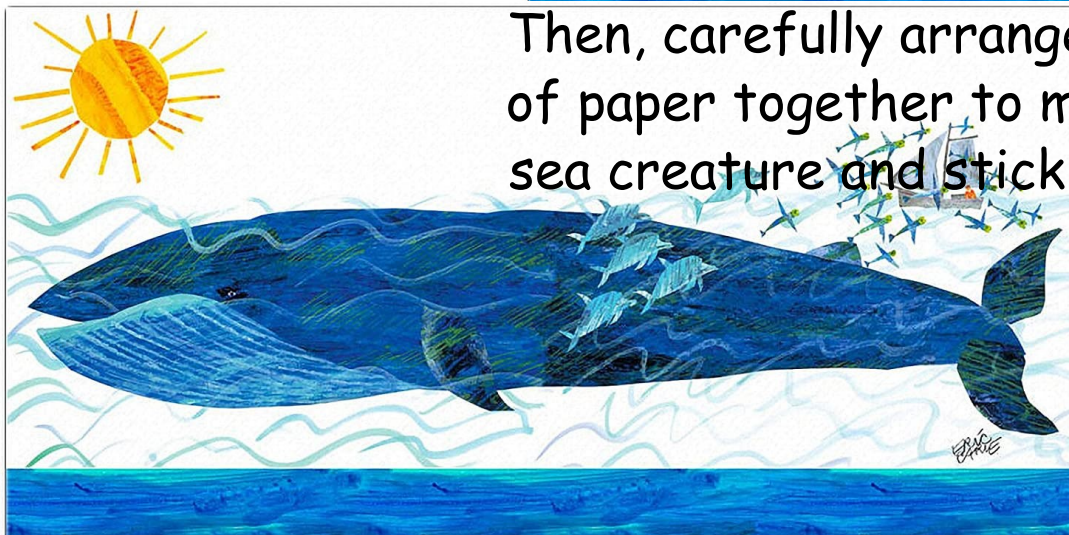


First, use sponges or paintbrushes to make a pattern on paper.

After it has dried, cut out shapes from the paper for your sea creature. You can choose any animal or fish that lives in the ocean.



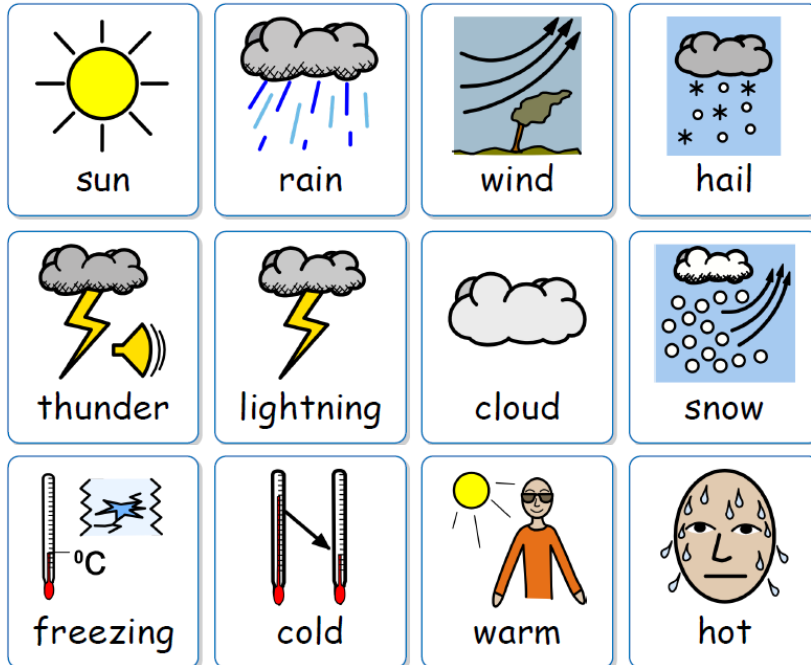
Then, carefully arrange the pieces of paper together to make up your sea creature and stick them down.



## Day 3: Wednesday 20th May

### Observing and reporting the weather where you live

Use these key words to help you to describe the weather that you can see:



Use the weather board template on the next page to draw the weather you observe. Label each part using the key words.

Use these sentence starters to help you to present the weather to your family:

Hello, my name is...

In the morning...

In the afternoon...

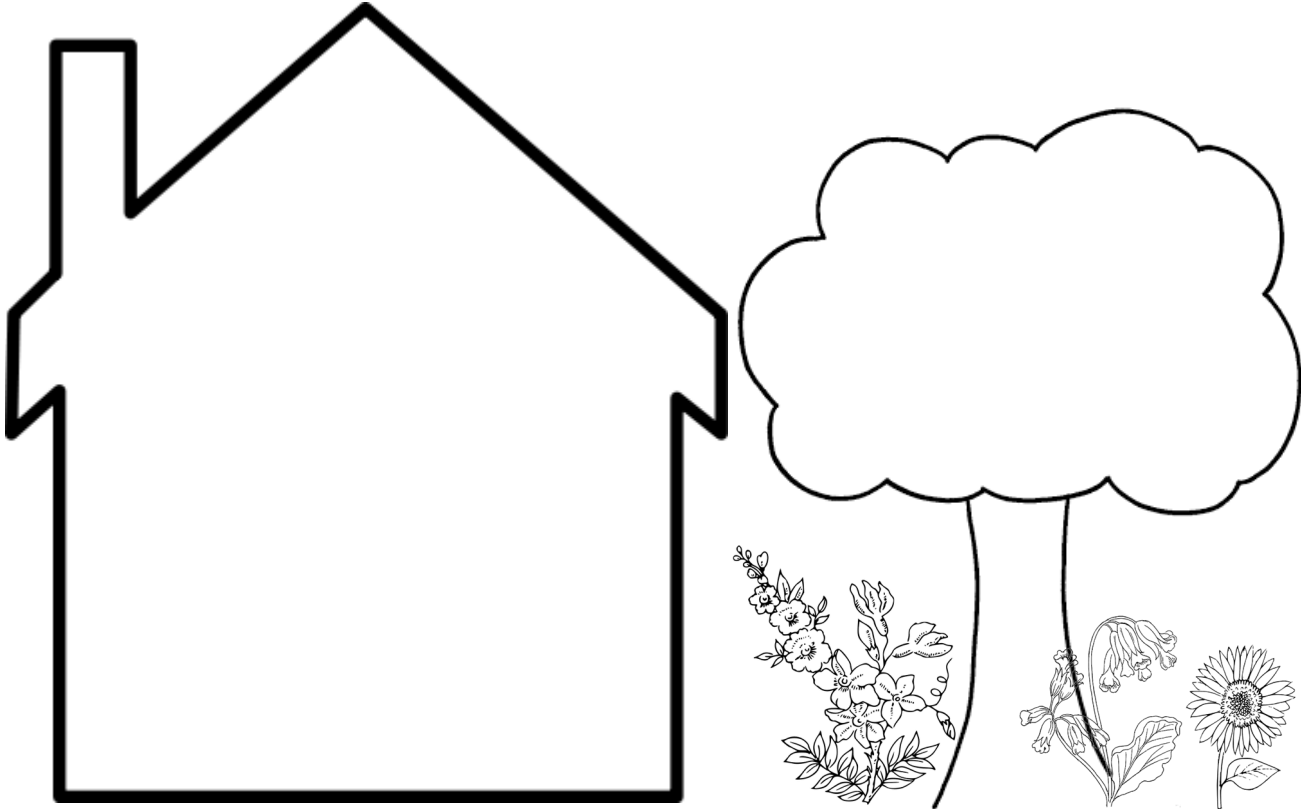
The temperature is...

You might need to wear...

Day 3: Wednesday 20th May (Continued)  
Observing and reporting the weather where you live



# Weather Report





Day 4: Thursday 21st May

Creating a poster to help other people to look after the Earth

Look after our Earth!

