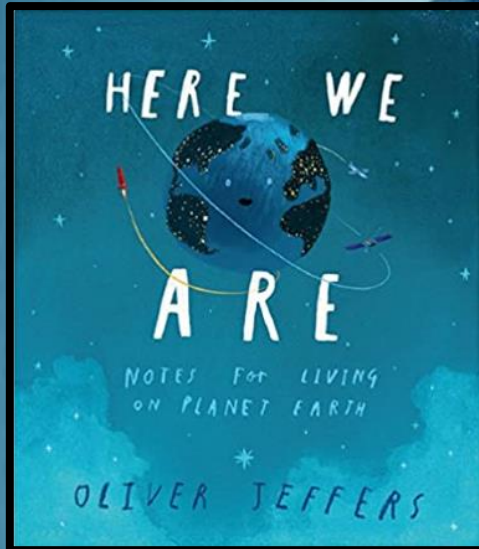


LKS2



<https://www.youtube.com/watch?v=qrdMYW-Ccb0>

The Wider Curriculum

- Digestive System – read the information and watch the videos about how the digestive system works. Label diagram.
- Compare human digestive system with an animals.
- Make your own digestive system – 3D model or A4 drawing.
- Water cycle – Our planet is 71% water. Life cannot exist without it. Investigate more facts about water. https://www.usgs.gov/special-topic/water-science-school/science/water-cycle-schools-and-kids?qt-science_center_objects=0#qt-science_center_objects
- Draw and label the water cycle.
- Design a leaflet guide on how to care for planet Earth.
- Create a poster to advertise what humans should be doing to look after our planet for future generations.
- Design a Kindness Poster using the words 'Kindness Costs Nothing'
- Can you name all of the planets? Do you know any information about them? What about star constellations?
- How many different types of plants can you see in the book? How many animals? How many different habitats?
- Choose one of the animals shown in the illustrations and write a report about them.
- The dodo explains that it isn't supposed to be in the book. Why is this? Can you find out about other animals that have become extinct? What can we do to protect animals on our planet?

Maths Ideas

• TTROCKSTARS

The human brain has evolved to live in and shape the planet. It can solve many different problems. Use yours this week to solve the problems set within your maths work:

- Problem solving – quizzes and problem solving involving all concepts taught this year.
- Code breaker questions.

How many different types of measurement are included in the book? Can you list them all?

Look at the page showing different animals. Can you estimate their sizes using units of weight (grams and kilograms)?

Research the size and weight of all the planets in our solar system. Write your own calculations using these measurements and answer them. (You might need your formal written methods)

Literacy Ideas

Labelling diagrams:

- The digestive system
- The water cycle

Explanation texts:

- How does the digestive system work?
- How does the water cycle work?

Vocabulary/Glossary of scientific terms:

- Precipitation, condensation, evaporation
- Oesophagus (Esophagus), intestine, stomach...

Poetry – compare and contrast two poems about the planet earth. List their similarities and differences. What is their common theme?

Design a guide to planet Earth on how to care for our planet.

Create a dictionary for all of the words used to describe planet Earth.

Compare the book to the film trailer. Which do you prefer and why? <https://youtu.be/2M3Q4-zCTHc>