

Y4 Learning Challenge: Habitats

Key Text: The Iron Man

Prime question: Who lives where and why?

Subsidiary questions:

1. What is a Habitat?
2. Who lives where and why?
3. Who eats what and why?
4. Why do we need to look after habitats?
5. Which habitats are under threat and what can we do to save them?

Science

Pupils should be taught to:

- Recognise that living thing can be grouped in a variety of ways.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.
- Recognise that environments can change and that this can sometimes pose dangers to living things.

Geography

Pupils should be taught to:

- Locate the world's countries, concentrating on environmental regions (including climate and vegetation zones)
- Pupils should be taught to describe and understand key aspects of physical and human geography (climate zones, vegetation belts, land use)

History

Art

Pupils should be taught to:

- To create sketch books to record their observations and use them to review and revisit ideas

DT (Design and make a home for wildlife. e.g. insect hotel or a nest box)

Pupils should be taught to:

- Select from and use a wider range of materials and components, including construction materials, according to their functional properties and aesthetic qualities

Music (Carnival of the Animals, Saint Saens)

Pupils should be taught to:

- Appreciate and understand a wide range of high-quality recorded music drawn great composers
- Listen with attention to detail and recall sounds with increasing aural memory. (Identify the instruments of the orchestra to represent the various animals)

Computing

Online Safety

- Identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

I.T. Data Gathering

- Design systems that collect, analyse, evaluate and present data and information (collect data about habitats using Google Forms)