

## Entry/ Exit Point (Excite/ Celebrate)

Watch Planet Earth touring show  
(recording) Use any inspiring videos eg BBC  
One Planet Seven Worlds.  
Possible trip: Chester Zoo.  
Presentations on looking after our  
planet.

## Impact (Assessment Criteria)

Children can:

Name the seven continents, major countries within these and important features of Earth.  
Group living things in meaningful and scientific ways.  
Use classification keys to help group, name and identify living things in their environment.  
Describe how climate change is affecting different animals.  
Know some causes of climate change.  
Know some causes of pollution and how this can affect our planet and animals in different habitats.  
Devise arguments and presentations to help to persuade people to look after our planet more.

## Implementation (including cross curricular links and enrichment activities)

Study Greta Thunberg –inspiring speeches and movement.  
Study Iceland advert – make a powerful advert about looking after our planet – present to parents/put on school website.  
Report writing on climate change, conservation/endangered species, effects of pollution.  
Creative writing inspired by stories such as The great kapok tree.  
Find out about other people involved in the movement to save the planet – Greenpeace, Sir David Attenborough and the new research ship named after him.

## Texts

Why the whales came    The great kapok tree    The tin forest

## Key Vocabulary

Amazon climate earthquake food chain nature plastic  
recycle urban animals conditions endangered habitat  
nutrition pollution reproduction Brazil consumer environment  
herbivore omnivore prey respiration carnivore dangers  
Equator invertebrate organisms producer rural vertebrate  
Characteristics deforestation excretion jungle planet  
rainfall species wildfires classification drought extinct  
life processes plants rainforest temperature

## Theme

**Y4: How does climate change  
impact upon animals' habitats?**

## Intent (Knowledge/NC links)

Planet earth: hemispheres, equator, polar, tropics, regions, climates. Know the continents, where significant countries are.

Science: Living things and their habitats:  
Recognise that living things 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.

Climate change - causes, results.  
Pollution - causes, results -impact on wildlife.

**Trip to Chester zoo**  
**Local visits to areas of interest: (for habitats) –Thurstaston country park/beach possible or other parts of Wirral where nature/conservation is significant.**

GR – Why the whales came; The great kapok tree plus any other stories on conservation and saving our planet.  
Geog.- map work, features of planet Earth, continents and countries.  
Music/dance – compositions linked to wildlife: animal inspired music, dancing  
Art – wildlife, habitats, camouflage; inspiring imagery from nature.  
Computing – make presentations/videos about looking after our planet. Research animals, habitats, climate change, pollution.