



Research

questions and activities

indicators of achievement

1.0 How are environments made?

*What different types of environments exist in the world?
 What are the features of these environments?
 Where are they found and why?
 How have they formed?
 In what ways have they changed over time?*



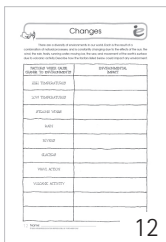
Immerse yourselves as much as you can in information and ideas about the topic, including those outlined in the Key Learning Intentions. As you gather information and learn, try to:

- take notes
- identify main groups of ideas and sort under headings
- note titles of particularly interesting or helpful resources you have found or might like to use more
- identify new questions you would like to investigate

List the following environments, and any others that you can think of. For each environment, write a statement that briefly describes what makes it unique, and a place or places where this environment may be seen:

- Built environments
- Rainforests
- Grasslands
- Rivers
- Coral reefs
- Coastal environments
- Deserts (cold and hot)
- Mountains
- Wetlands

- Uses a range of sources to research
- Identifies key ideas
- Summarises information

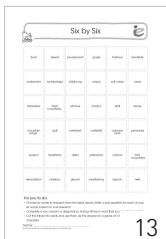


There is a diversity of environments in our world. Each is the result of a combination of natural elements – climate, plant and animal life, agents of change such as weathering, erosion and mass movement. Describe how these issues could impact any environment and include diagrams where necessary

- Uses a range of sources to research
- Interprets photographs and images to gain information
- Describes findings

Write the names of environments, their descriptions and examples of these environments on cards to make a matching game such as 'Snap' or 'Happy Families' to test each other

- Summarises information

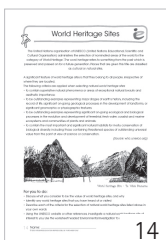


Choose one or more of the environments listed above, and use colour coding on a map of the world or of our country to show where it commonly occurs, the factors impacting its location and its significant features

- Interprets a range of maps, identifying purpose and elements of each
- Identifies key ideas

Research to find the names and locations of any *natural world heritage areas* in our country or elsewhere in the world. Locate them on a map and describe their significant features

- Interprets a range of maps, identifying purpose and elements of each



Catastrophic events, both natural and man-made, can also have a significant effect on different environments. Make a list of all the natural disasters which might impact any environment, and then list any environmental disasters which might be caused by people error or poor judgement

- Uses a range of sources to research
- Separates reasonable from unreasonable ideas