**Summer preparation work – Geography**

**Year 6 – Generic geography baseline**

Generic baseline for year 6 students into year 7 to test a range of Geographical skills.

**Year 7 – impacts of river flooding**

Students will need to revise river flooding and research their own case study of a river that has flooded. They must include:

* A map of the river and area that flooded
* When it happened
* The damage that was caused (£)
* Number of people killed and injured
* Cause of the flood
* Impacts of the flood
* Response to the flood (local, national, international)

**Mark Scheme – students will be assessed on their ability to write extended answers and recall geographical knowledge. For the case study question, the mark scheme is below:**

Level 1 (1 to 4 marks):

1 simple statement (1 mark) For example; *The cause of flooding in Kerala was high rainfall. It caused lots of damage and deaths.*

2 simple statements (2 marks)

3 simple statements (3 marks)

4 simple statements (4 marks)

Level 2 (5 to 9 marks):

1 developed statement (5 marks)

2 developed statements (6 marks)

2 or more developed statements with example (7 marks) For example; *The cause of flooding in Kerala was high rainfall. The region received 2346.3mm of rain instead of the usual 1649.5mm during the monsoon season. During the month of August there was nearly 3 times as much rainfall than in previous years. It caused over 1 billion KWD worth of damage and killed over 400 people.*

3 or more developed statements with example (8 marks)

Level 3 (9 to 10 marks)

3 or more developed statements + named example with at least two pieces of place specific detail.

In addition to this, you will be expected to explain a range of issues faced by people living in Africa. These can include:

* Lack of access to clean drinking water
* Lack of job opportunities
* No access to food

**Year 8 – coastal erosion**

Students will need to revise coasts and research their own case study of an area of coastline that has eroded. They must include:

* A map of the coastline and area that has been eroded
* When it happened
* The damage that was caused (£)
* Number of people killed and injured
* Cause of erosion
* Impacts of the erosion to the local and national economy
* Response to the erosion (local, national, international)
* Strategies used, before and after, to protect the coast

**Mark Scheme – students will be assessed on their ability to write extended answers and recall geographical knowledge. For the case study question, the mark scheme is below:**

Level 1 (1 to 4 marks):

1 simple statement (1 mark) For example; *Erosion on the Holderness coast occurred because of a layer of soft rock, which erodes quickly. This has caused cliffs to collapse and peoples houses to fall into the sea.*

2 simple statements (2 marks)

3 simple statements (3 marks)

4 simple statements (4 marks)

Level 2 (5 to 9 marks):

1 developed statement (5 marks)

2 developed statements (6 marks)

2 or more developed statements with example (7 marks) For example; *Erosion on the Holderness coast occurred because of a layer of clay, which is a soft rock, which erodes quickly. The beaches are also very narrow so they provide little protection to the cliffs from destructive waves. This has caused cliffs to collapse. Farm land, business and houses on top of the cliff have subsequently fallen into the sea. In response to this, sea walls and rock armour have been built to reflect the waves energy and reduce the rate of erosion.*

3 or more developed statements with example (8 marks)

Level 3 (9 to 10 marks)

3 or more developed statements + named example with at least two pieces of place specific detail.

In addition to this, you will be expected to draw and explain the formation of one coastal landform from the following:

* Headlands and bays
* Caves, arches, stacks and stumps
* Cliffs and wave-cut platforms

**Year 9 – earthquake**

Students will need to revise earthquakes and volcanoes and research their own case study of an earthquake. They must include:

* A map of the area showing the fault line
* When it happened
* The damage that was caused (£)
* Number of people killed and injured
* Cause of earthquake
* Impacts of the earthquake (primary and secondary)
* Response to the earthquake (government, charities etc)

**Mark Scheme – students will be assessed on their ability to write extended answers and recall geographical knowledge. For the case study question, the mark scheme is below:**

Level 1 (1 to 4 marks):

1 simple statement (1 mark) For example; *The earthquake was caused at a conservative plate margin. People were killed and lots of buildings were damaged.*

2 simple statements (2 marks)

3 simple statements (3 marks)

4 simple statements (4 marks)

Level 2 (5 to 9 marks):

1 developed statement (5 marks)

2 developed statements (6 marks)

2 or more developed statements with example (7 marks) For example; *The earthquake in Haiti was caused at a conservative plate margin, as the North American plate slid past the Caribbean plate. 316,000 people were killed in the earthquake and over 250,000 houses were damaged. Over 100 million KWD was donated by countries in Europe and the USA.*

3 or more developed statements with example (8 marks)

Level 3 (9 to 10 marks)

3 or more developed statements + named example with at least two pieces of place specific detail.

In addition to this, you will be expected to draw a diagram of a volcano and explain how it is formed using the following vocabulary:

* Subduction zone
* Plate boundary
* Destructive
* Magma
* Convection currents
* Melting
* Cooling