**Newquay Junior Academy – Summer 1 Sequence – Geography**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Logo  Description automatically generated |  | **YEAR 3**  **Volcanoes**  **Prior knowledge – Pupils will have learnt about agriculture, rivers and mountains.** |  | **YEAR 4**  **Earthquakes**  **Prior knowledge –** Revisits knowledge on volcanoes from Year 4 Spring 1. |  | **YEAR 5**  **Earthquakes**  **Prior knowledge –** Revisits knowledge on volcanoes from Year 4 Spring 1. |  | **YEAR 6**  **Earthquakes**  **Prior knowledge –** Revisits knowledge on volcanoes from Year 4 Spring 1. |
|  |  |  |  |  |  |  |  |  |
| **INTENT** |  | Disciplinary focus: Interaction  How do volcanoes affect a place? |  | Disciplinary focus: interaction  How do earthquakes affect people and environments? |  | Disciplinary focus: interaction  How do earthquakes affect people and environments? |  | Disciplinary focus: interaction  How do earthquakes affect people and environments? |
|  |  |  |  |  |  |  |  |  |
| **VOCABULARY / STICKY KNOWLEDGE** |  | Structure and composition of the earth How and why volcanoes erupt Types of volcanoes Active, dormant and extinct volcanoes Link to settlements with section on why people still live near volcanoes Deepen Mediterranean place focus via Mount Etna and human settlements around it. Why people visit volcanoes (work, tourism, farming, science)  Geographical skills: Using diagrams, describing distribution |  | Earthquakes  Depth focus: The Christchurch earthquake, New Zealand.  Causes of earthquakes: tectonic plates, fault lines  Depth focus: California & San Andreas fault, Indian Ocean tsunami  Effects of earthquakes  How humans live in earthquake zones and adapt their settlements (e.g. Japan)    Revisits knowledge on volcanoes from Year 4 Spring 1.  Geographical skills: Thematic maps |  | Earthquakes  Depth focus: The Christchurch earthquake, New Zealand.  Causes of earthquakes: tectonic plates, fault lines  Depth focus: California & San Andreas fault, Indian Ocean tsunami  Effects of earthquakes  How humans live in earthquake zones and adapt their settlements (e.g. Japan)    Revisits knowledge on volcanoes from Year 4 Spring 1.  Geographical skills: Thematic maps |  | Earthquakes  Depth focus: The Christchurch earthquake, New Zealand.  Causes of earthquakes: tectonic plates, fault lines  Depth focus: California & San Andreas fault, Indian Ocean tsunami  Effects of earthquakes  How humans live in earthquake zones and adapt their settlements (e.g. Japan)    Revisits knowledge on volcanoes from Year 4 Spring 1.  Geographical skills: Thematic maps |
|  |  |  |  |  |  |  |  |  |
| **SEQUENCE OF LESSONS** |  | 1.The journey no one will make  2. What happens when a volcano erupts?  3. How are volcanoes formed?  4. Active, dormant and extinct volcanoes  5. Mount Etna  6.Why do people choose to be near a dangerous volcano? |  | 1.The day that everything shook!  2. Why do earthquakes happen?  3. The San Andreas fault  4. How can we measure earthquakes?  5. What are the effects of earthquakes?  6. How do humans live with earthquakes? |  | 1.The day that everything shook!  2. Why do earthquakes happen?  3. The San Andreas fault  4. How can we measure earthquakes?  5. What are the effects of earthquakes?  6. How do humans live with earthquakes? |  | 1.The day that everything shook!  2. Why do earthquakes happen?  3. The San Andreas fault  4. How can we measure earthquakes?  5. What are the effects of earthquakes?  6. How do humans live with earthquakes? |
|  |  |  |  |  |  |  |  |  |
| **OUTCOME / COMPOSITE** |  | How volcanoes affect a place.  Pupils to tell parents how volcanoes affect a place in a parent café. |  | How earthquakes affect people and environments.  **Create a leaflet to show how volcanoes affect a place.** |  | How earthquakes affect people and environments.  **Create a poster to show how volcanoes affect a place.** |  | How earthquakes affect people and environments.  **Create a quiz to show how volcanoes affect a place.** |