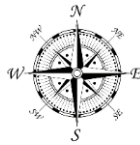


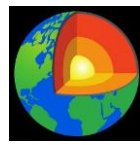
Year 3 Autumn Term Knowledge Organiser



England is one of the many **countries** in the **continent** of Europe.



An eight-point **compass** helps to locate places and direct people. The eight points are: North, Northeast, East, Southeast, South, Southwest, West, Northwest.



The Earth is made of **four** different layers: the inner core, the outer core, the **mantle** and the crust.



A natural disaster is something which endangers life, property or the environment such as **earthquakes**, **tsunamis** and **volcanoes**.



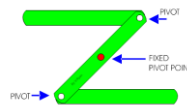
An earthquake happens when **tectonic plates** lock together, move away, slide or bump into each other.



Italy has 6 **environmental regions** which make it an interesting place to explore.



The three main parts of a **volcano** are the chamber, vent and crater. Italy has volcanic activity, but the UK doesn't.



When **levers** are joined together, they form a **linkage** that moves based on the **pivot** point, creating a **mechanism**.



The UK has a **temperate climate**, but Italy has a **mediterranean climate**.



Italy is about 1.2 times bigger than the UK but has a smaller **population**.



Italy is famous for their **opera** and many musical terms are Italian.



Italian **renaissance architecture** was inspired by ancient Rome like the Sistine Chapel.

Year 3 Autumn Term Key Vocabulary

country	An area of land controlled by the same people (government).
continent	A very large area of land made up of several countries.
compass	A tool for finding direction.
mantle	The part of the Earth that surrounds the outer core, made up of magnesium, aluminium, silicon, and oxygen.
earthquakes	A sudden violent movement of the Earth's surface.
tsunamis	An extremely large wave caused by an earthquake under the sea.
volcano/es	A volcano is an opening in the Earth's surface from which gas, hot magma and ash can escape.
tectonic plates	The crust of the Earth is broken up to large pieces called tectonic plates that move slowly along the mantle.
environmental region	An area which has the same landform, climate and type of soil.
levers	A bar or handle that can be pushed or pulled to make movement.
pivot	A point around which something can rotate or turn.
mechanism	A part of a machine, or a set of parts that work together to create movement.
climate	The long-term weather conditions of an area recorded over time.
temperate	An area that has warm summers and cool winters with no extreme weathers.
mediterranean	An area that has dry summers and mild, wet winters.
population	All the people living in a particular country, area, or place.
opera	A formal/posh play in which all or most of the words are sung.
renaissance	The time of growth in interest and activity in the areas of art, literature, and ideas in Europe during the 1400 and 1500s.
architecture	The style of a building or the actual job of designing and making buildings.