



St John's CE Middle School Key Performance Indicators

Pupils who are working at age related expectations at the end of the year will have a secure knowledge of these Key Performance Indicators.

Year 6 Geography

Location Knowledge

Pupils can identify and locate North and South America, including the environmental regions, physical and human features, countries and major cities.

Pupils can identify where key locations relating to the units of work are - e.g. Japan

Pupils can locate Europe's main countries, cities, physical and human features.

Place knowledge

Pupils can understand the human and physical geography of Amazonia, Brazil and Ecuador - rainforest

Pupils can understand the human and physical geography of Sweden and the wider region of Scandinavia.

Human and physical geography

Understand some key rivers terminology and apply it to a real-world example.

Make clear links between rivers and the water cycle.

Further develop and enhance UK locational knowledge.

Understand and describe the life of a river.

Identify features of the upper course and explain the formation of a v-shaped valley.

Describe and explain the formation of a waterfall.

Explain how rivers shape the land through processes of erosion, transportation and deposition.

Understand the causes of flooding and what increases the risk.

Describe and label the internal structure of the earth.

Explain the distribution of the tectonic plates.
Explain that the plates are moving driven by convection currents.
Describe the distribution of earthquakes and volcanoes around the globe.
Locate the “Ring of Fire”.
Explain the process of continental drift.
Identify the main features in the structure of a volcano.
Describe and explain what is happening at a destructive plate boundary.
Describe and explain the varied volcanic hazards.
Explain how an earthquake happens.
Describe and explain earthquake hazards.
Explain why people live near to tectonic hazards.
Identify what natural resources are.
Identify natural resources we use in the UK and their importance to us.
Knowing where our energy comes from in the UK.
Understand renewable and non-renewable resources.
Create and infographic on renewable energy.
Evaluate nuclear as an energy source.
Design and sell the benefits of electric cars.
Identify ways we can reduce our impact and use of resources in our daily lives.
Explain what happened in the 2011 Japan earthquake and tsunami.
Pupils can describe and understand the climate zones, biomes and vegetation belts of the places and locations studied.

Geographical skills and fieldwork
Developing OS map skills relating to rivers.
Research accurately using ICT.
Take part in a debate.
Using GIS in classroom and fieldwork tasks.
Using OS maps and developing understanding of grid references, symbols.
Pupils can correctly label features on an aerial photo and satellite image.
Accurately and correctly draw a pie chart.