

Key Humanities Questions

What causes a volcano to erupt and where are the famous volcanoes in the world?
How do volcanoes impact on the lives of people who live near them?
How can we recreate an erupting volcano?
What causes an earthquake or tsunami and how are they measured?
Who experiences extreme weather in our country?
Which countries have experienced earthquakes or tsunamis in your lifetime?

Key Science questions

What are fossils and why are they so fascinating?
What can we find out about sedimentary and igneous rocks?
How can we compare and classify rocks?
How can we investigate a rock's properties?
How can rocks be useful to us?
How might a rock's properties affect its use?
What are soils made from?

As Historians/Geographers can we...?

Use correct geographical words?
Use maps and atlases appropriately?
Describe how volcanoes and earthquakes are created?
Describe how volcanoes impact on people's lives?
Locate and name famous volcanoes, European countries and the two hemispheres?
Describe weather in different parts of the world?

As Scientists can we...?

Compare and group rocks based on their physical properties?
Describe and explain how rocks can be useful to us?
Describe how fossils are formed?
Recognise that soils are formed from rocks and organic matter?
Plan and carry out an investigation, ensuring that it is a fair test?
Record our findings and draw conclusions?

As Writers can we...?

Plan by discussing and recording ideas?
Use headings and subheadings?
Begin to use paragraphs to group related material?
Use detail to clarify information?
Proof read for spelling and punctuation?

Using technology can we...?

What is the internet and how can we protect ourselves?
What is a search engine and how can we make our searches more efficient?

As Musicians can we...?

Sing & perform songs together?

As mathematicians can we...?

Recall and use multiplication and division facts for the 3 and 4 times tables?
Write and calculate mathematical statements for multiplication and division using the tables that we know?
Solve problems, including missing number problems, involving multiplication and division?
Read measurements with increasing accuracy?
Compare, add and subtract measures?
Solve problems involving measures?

As Readers can we...?

Identify themes and conventions across a range of text types?
Comment on words which capture the reader's imagination?
Make predictions based on evidence from the text?

As Artists/Designers can we...?

Use our sketch books to record our ideas?
Experiment with different media?

To develop our physical ability can we ...?

Develop our flexibility and balance?
Run, throw and catch in games and in isolation?
Learn basic attacking and defending tactics?

To develop our religious and cultural understanding can we...?

Describe different features of religions and world views?
Describe somewhere which is special and explain why?