

Year 6

Have we always looked like this? Who were the Mayans and what did we learn from them?

Key Humanities questions

Who were the Mayans and where did they live?
 What evidence do we have that the Mayans were an advanced civilization?
 What have the Mayan civilization in common with space travel?
 What can we learn from the way they built their pyramids?
 What do we know of the rituals carried out by the Mayan civilization?
 Why was the Sun an important feature in Mayan life?
 What caused the Mayan Civilization to disappear?

Key Science questions

Could we possibly have evolved from apes, monkeys or other primates?
 What do fossils tell us about 'how things have changed'?
 Who was Charles Darwin and why is he still a controversial figure?
 Why do you not usually look exactly like your mum or dad?
 Research the way humans have adapted over years that requires you to start with a range of questions.

As Historians can we...?

- Can they say where a period of history fits on a timeline?
- Can they place a specific event on a timeline by decade?
- Can they place features of historical events and people from past societies and periods in a chronological framework?

As Scientists can we...?

Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago?
 Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents?

Using technology can we...?

- Plan and record audio content for a Podcast
- Combine two or more tracks to make a new and original recording

As Musicians can we...?

Perform and compose our own music?

As Writers can we...?

- Plan and write in different genres.
- Write a fairy story.
- Compose a balanced argument.
- Write a biography.

As Readers can we...?

- Making comparisons within and across books.
- Drawing inferences, such as inferring characters feelings, thoughts and motives.
- Justifying inferences with evidence.

As Designers can we...?

- Sketch ourselves and use photographs to sketch an older member of their family?
- This will require detailed observation and accurate sketching.

As mathematicians can we...?

- Use written methods to +, -, x and ÷, including problem solving.
- Find the area and perimeter of shapes.
- Describe the properties of 2D and 3D shapes.
- Translate 2D shapes
- Answer question involving measure.

To develop our physical ability can we ...?

Can you create a group dance that requires you to use different balances, giving consideration to your skeletal position?

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

Give reasons for why offspring are not identical with each other or with their parents?
 Begin to appreciate that variation in offspring over time can make animals more or less able to survive?