

Key Humanities Questions

What makes a good nurse?
How can chocolate be good for you?
Why do children not go to work?
What is the quickest way to London?
Why are the streets of London clean?

Key Science questions

How can you show that your shadow changes according to the position of the Sun?
Why do footballers in a night match often have four shadows?
How can you explain the relationship between the Sun and the Moon?
How can you set up an experiment to show how shiny things respond in the dark?
Can you create a painting to show the reflection of light on water?

As Historians/Geographers can we...?

Describe events from the past using dates and historical language?
Use a timeline to order events?
Suggest why people acted in a certain way in the past?
Use various sources of evidence to answer questions?
Research specific events from the past?
Identify similarities and differences between given periods of history?

As Scientists can we...?

Make and record a prediction before testing?
Measure using different equipment and units of measure?
Record our observations in different ways?
Describe our conclusions using scientific words?
Make accurate measurements using standard units?
Explain what we have found out and use our measurements to say whether it helps to answer our question?

As Writers can we...?

In narratives, create settings, character and plot?
Plan by discussing and recording our ideas?
Know the grammatical difference between plural and possessive –s?
Use inverted commas to punctuate direct speech?
Use paragraphs as a way to group related material?

Using technology can we...?

Create and debug algorithms, to draw regular polygons using the repeat command, in Logo and Scratch

As Musicians can we...?

Begin to read and play music? (Recorders)

As mathematicians can we...?

Recognise fractions of shapes?
Work out fractions of amounts for common fractions e.g. $\frac{1}{2}$ $\frac{1}{4}$ $\frac{3}{4}$ of a set of objects?
Compare and order fractions with the same denominator?
Add and subtract fractions with the same denominator and recognise a whole as a fraction?
Compare and order unit fractions with the support of fraction boards and number lines?
Know and use multiplication and division facts for the 3 and 4 times tables?

As Readers can we...?

Identify themes and conventions in poetry and playscripts?
Prepare poems and playscripts to perform?
Empathise with a character?
Comment on the choice of language to create moods and build tension?

As Artists/Designers can we...?

Create sketchbooks to record our observations?
Improve our mastery of art and design techniques?

To develop our physical ability can we ...?

Develop flexibility, strength, technique, control and balance?

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

Explore and describe a range of actions?
Discuss our own ideas about what is right and wrong?
Consider and apply ideas about how diverse communities can work together for the wellbeing of all?