

SCIENCE

Describe the changes as humans develop to old age including drawing a timeline to indicate the stages in the growth and development of humans. -Learning about the changes experienced in puberty.

Identify how sounds are made, associating some of them with something vibrating.

Demonstrate that dissolving, mixing and changes of state are reversible changes.

Music.

Improvise and compose music for a range of purposes using the inter-related dimensions of music.

Use and understand staff and other musical notations.

ICT

Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.

Use technology safely, respectfully and responsibly.

RE

Explain the range of reasons why the Bible is important to Christians.

Identify key Christian values. Suggest why they might be important to ourselves and/or others.

MATHS

Solve comparison, sum and difference problems using information presented in a line graph.

Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.

Draw 2-D shapes using given dimensions and angles .

HISTORY

A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 relating to the development of music, instruments and musical culture in modern times to present day.

Weather, climates and Benin.

Topic questions.

Why is music good for our mental wellbeing?

How has music influenced societies or groups within a society throughout our country's history? Was this a positive or negative change? What happened?

MATHS

Use common factors to simplify fractions; use common multiples to express fractions in the same denomination.

Compare and order fractions, including fractions > 1 .

Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.

ENGLISH

listen and respond appropriately to adults and their peers .

Apply their growing knowledge of root words, prefixes and suffixes .

maintain positive attitudes to reading and an understanding of what they read .

ART and DT.

Select from and use a wider range of materials and components.

Communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams .

PE

Develop flexibility, strength, technique, control and balance through gymnastics.

Perform dances using a range of movement patterns .

Compare performances with previous ones.

GEOGRAPHY

Locate the world's countries, using maps to focus on Europe.

Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.