

English

We follow the National Curriculum for English and the Year by Year Programmes of Study. Links to these can be found here:

www.gov.uk/government/publications/national-curiculum-in-england-English-programmes-of-Study

Mathematics

We follow the National Curriculum for Maths and the Year by Year Programmes of Study. Links to these can be found here:

www.gov.uk/government/publications/national-curiculum-in-england-mathematics-programmes-of-Study

History

- British History- Tudors
 - Vikings
 - Local History Study
 - Ancient Greece
- Topics- World War 2/Bletchley Park, Tudors, Vikings & Ancient Greece.

Art & Design

- Use sketch books to record, collect and evaluate ideas.
- Improve mastery of techniques, including drawing, painting and sculpture with a range of materials. i.e. Mosaics
- Learn about great artists, architects and designers in history. i.e. Andre Mason

Computing

- To use the internet to share data.
- To be able to choose appropriate software and software tools.
- To use advanced features when searching online.
- To write complex programs, using loops and IF statements.
- To explain how increasingly complex algorithms work.
- To choose appropriate online content for their age group.

Design & Technology

- Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- Use research and develop design criteria to inform the design products that are fit for purpose, aimed at particular individuals or groups
- Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design

Geography

- Identify features of human geography, such as: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water
- use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world

Modern Languages

- Identify the key points in a discussion
- To pronounce French words accurately
- To use appropriate grammatical structures
- Build simple sentences
- Write the date
- Identify key features of spoken text
- Identify key features of written text
- Use tone of voice and gesture to convey meaning

Music

- Communicate the mood and meaning of a song
- Sing a simple second part of a two part song
- Perform with sensitivity to different dynamics
- Maintain own part on a pitched instrument in a small ensemble
- Use ICT to compose and manipulate sound
- Use musical vocabulary and knowledge to help identify areas for refinement when composing
- Recognise and identify melody, harmony and phrasing.

Physical Education

Develop knowledge, understanding and skills for:

Netball, Volleyball, Tennis, Rounders, Gymnastics, Dance, Outdoor and Adventurous Activities and Athletics.

Religious Education

- **Hinduism**
What is the best way for Hindus to show commitment to God? Do beliefs in Karma, Samsara, and Moksha help Hindus lead good lives?
- **Sikhism**
Are Sikh stories important today?
- **Christianity**
Is the Christmas story true? Did God intend Jesus to be crucified and, if so, was Jesus aware of this? What is the best way for a Christian to show commitment to God?

Science

- describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- describe the life process of reproduction in some plants and animals
- describe the changes as humans develop to old age
- compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets
- describe the movement of the Earth and other planets relative to the sun in the solar system
- explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object