

English, Maths & Science

Spoken Language &
Communication

- To listen carefully and understand
- To develop a wide and interesting vocabulary
- To speak with clarity and confidence
- To communicate ideas, thoughts and emotions
- To tell stories with structure
- To create, adapt and sustain a role
- To respond to others while in role
- To hold conversations and debates
- To use language as a means of participating in society.

Reading

- To read for pleasure
- To read with fluency and accuracy
- To pronounce words correctly
- To read widely across both fiction and non-fiction
- To understand texts – writer intention, form, context, audience
- To use reading as a meanings of expanding existing knowledge and acquiring new knowledge
- To have an understanding and appreciation of ‘our’ literary heritage.

Writing

Presentation

- To present work neatly and legibly
- To write with speed and fluency
- To spell words correctly
- To present writing in different forms; for different audiences and in different contexts.

Composition

- To plan effectively before writing
- To use imaginative description and figurative language
- To use a wide and interesting vocabulary to enhance writing
- To punctuate writing with accuracy
- To write with purpose and clarity
- To organise writing appropriately and coherently
- To use sentences and paragraphs appropriately and coherently.

Analysis

- To analyse and interpret writing
- To use reading as research and preparation for writing.

Mathematics

Number; Handling Data; Shape, Space and Measure

- To know and use numbers
- To add and subtract
- To multiply and divide
- To use fractions
- To understand the properties of shape
- To describe position, direction and movement
- To use measures
- To collect, present, read and analyse data
- To use statistics
- To use algebra.

Investigating and Problem Solving

- To solve problems
- To reason mathematically
- To apply mathematical principles
- To understand connections between mathematical concepts and ideas
- To develop and apply a mathematical vocabulary
- To present ideas (written & verbal) clearly
- To explain ideas to others using mathematical vocabulary.

Science

Knowledge

- To understand plants
- To understand animals – including humans
- To investigate living things
- To understand evolution and classification
- To investigate materials
- To understand forces, movement and magnets
- To understand the Earth’s movement in space
- To investigate light and how we see
- To investigate sound and how we hear
- To understand electrical circuits.

Working Scientifically

- To work scientifically.

