

# Subject Aims

## Reading

- Pupils read easily, fluently and with good understanding
- Develop the habit of reading widely and often, for both pleasure and learning
- Through reading, develop culturally, emotionally, intellectually, socially and spiritually
- Develop their imagination and curiosity
- Acquire a wide vocabulary
- Use skills to participate fully as a member of society and communicate effectively with others

## Writing

- Write clearly, accurately and coherently, adapting their language and style in and for a range of contexts, purposes and audiences
- Know how to effectively plan, revise and evaluate writing
- Acquire a wide vocabulary, an understanding of grammar and knowledge of linguistic conventions for reading, writing and spoken language
- Use skills to participate fully as a member of society and communicate effectively with others

## Maths

- Develop fluency in the fundamentals of mathematics so that they have the ability to recall and apply knowledge rapidly and accurately
- Reason mathematically by following a line of enquiry, conjecturing relationships and generalisations, and developing an argument, justification or proof using mathematical language
- Able to solve problems by applying their mathematics to a variety of problems with increasing sophistication, persevering in seeking solutions

## Science

- Understand the world through the disciplines of biology, chemistry and physics
- Understand the power of rational explanation
- Develop a sense of excitement and curiosity about natural phenomena
- Understand how science can be used to explain what is occurring, predict how things will behave and analyse causes
- Have the scientific knowledge required to understand the use and implications of science, today and for the future

## PE

- Inspire pupils to succeed and excel in competitive sport and a broad range of physically demanding activities
- Develop physical confidence which supports their understanding of how to lead a healthy and active lifestyle
- Through competitive sport and other activities, build character and help to embed values such as resilience, fairness and respect

## PSHE

- Understand and practice:
  - Moral virtues: the ability to make choices that uphold the good for ourselves and our communities
  - Civic Virtue: the virtues that enable us to live successfully and harmoniously in groups, communities and societies;
  - Intellectual Virtue: the virtues that enable us to solve intellectual problems and become more technically skilful;
  - Performance Virtue: virtues such as resilience that enable us to get things done.

## History

- Help pupils gain a coherent knowledge and understanding of Britain's past and that of the wider world, including the nature of ancient civilisations; the expansion and dissolution of empires; characteristic features of past non-European societies; achievements and follies of mankind
- Inspire pupils' curiosity to know more about the past through asking perceptive questions, thinking critically, weighing evidence and develop perspective and judgement
- Understand historical concepts such as continuity and change, cause and consequence, similarity, difference and significance

## Geography

- Inspire a curiosity and fascination about the world and its people, and how they can care for it
- Equip pupils with knowledge about diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes
- Develop understanding of how the Earth's features at different scales are shaped, interconnected and change over time
- Ensure pupils are competent in the geographical skills need to interpret a range of sources of geographical information

## RE

- Develop knowledge and understanding of religious beliefs which form part of our society
- Opportunities to explore the purpose of life, beliefs about God, the self and the nature of reality, issues of right and wrong, and what it means to be human
- Promote mutual respect and tolerance in a diverse society, supporting community cohesion
- Developing an understanding and appreciation of diversity and to challenge racism and discrimination
- Provide opportunities for self-reflection

## Art

- Engage, inspire and challenge pupils, equipping them with the knowledge and skills to experiment, invent and create their own works of art, craft and design
- Ensure pupils become proficient in drawing, sculpture and other art, craft and design
- Know about great artists, craft makers and designers and understand the historical and cultural development of their art forms

## DT

- Develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world
- Build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality products
- Critique, evaluate and test their ideas
- Understand and apply the principles of nutrition and learn how to cook

## Computing

- Use computational thinking and creativity to understand & change the world
- Understand & apply the fundamental principles and concepts of computer science
- Analyse problems in computational terms and have practical experience of writing computer programs to solve these
- Become digitally literate; responsible, competent, confident and creative users of ICT

## Music

- Engage and inspire pupils to develop a love of music and their talent as musicians
- Increase their self-confidence, creativity and sense of achievement
- Ensure pupils perform, listen to, review and evaluate music across a range of genres, styles and traditions
- Learn to sing and use their voice to create and compose music
- Learn to play a musical instrument

## MfL

- Enable pupils to express their ideas and thoughts in Spanish
- Understand and respond to its speakers, both in speech and in writing
- Speak with increasing confidence and fluency, finding ways of communicating what they want to say, including through discussion and asking questions
- Continually improving the accuracy of their pronunciation and intonation