



Curriculum

All children follow the National Curriculum, which is mainly taught through projects designed to cover all aspects of the curriculum.

As a staff we are continually updating and introducing schemes of work which ensure continuity and progression between year groups.

Subject Areas

Computing

This area of the curriculum aims to ensure that all pupils:

- can understand and apply fundamental principles and concepts of computer science, including abstraction, logic, algorithms and data representation.
- can analyse problems in computational terms, and have repeated practical experience of writing computer programs in order to solve such problems.
- can evaluate and apply information technology, including new or unfamiliar technologies, analytically to solve problems.
- are responsible, competent, confident and creative users of information and communication technology.

We use 123ICT Schemes of Work to teach our Computing curriculum, this ensures that there is continuity and progression of skills across the year groups.

History

The national curriculum for History aims to ensure that all pupils:

- know and understand the history of these islands as a coherent, chronological narrative, from the earliest times to the present day; how people's lives have shaped this nation and how Britain has influenced and been influenced by the wider world.
- know and understand significant aspects of history of the wider world; the nature of ancient civilisations; the expansion and dissolution of empires; characteristic features of past non-European societies; achievements and follies of mankind.
- gain and deploy a historically grounded understanding of abstract terms such as 'empire', 'civilisation', 'parliament' and 'peasantry'.
- understand historical concepts such as continuity and change, cause and consequence, similarity, difference and significance, and use them to make connections, draw contrasts, analyse trends, frame historically-valid questions and create their own structured accounts, including written narratives and analyses
- understand the methods of historical enquiry, including how evidence is used rigorously to make historical claims, and discern how and why contrasting arguments and interpretations of the past have been constructed.

Geography

The national curriculum for geography aims to ensure that all pupils:



- develop contextual knowledge of the location of globally significant places – both terrestrial and marine – including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes.
- understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time.
- are competent in the geographical skills needed to:
 1. collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their understanding of geographical processes.
 2. interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS).
 3. communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.

Art & Design

The national curriculum for art and design aims to ensure that all pupils:

- produce creative work, exploring their ideas and recording their experiences
- become proficient in drawing, painting, sculpture and other art, craft and design techniques
- evaluate and analyse creative works using the language of art, craft and design
- know about great artists, craft makers and designers, and understand the historical and cultural development of their art forms

Music

The national curriculum for music aims to ensure that all pupils

- perform, listen to, review and evaluate music across a range of historical periods, genres, styles and traditions, including the works of the great composers and musicians.
- learn to sing and to use their voices, to create and compose music on their own and with others, have the opportunity to learn a musical instrument, use technology appropriately and have the opportunity to progress to the next level of musical excellence
- understand and explore how music is created, produced and communicated, including through the inter-related dimensions:
'pitch' – 'duration' – 'dynamics' – 'tempo' – 'timbre' 'texture' – 'structure' – 'appropriate musical notations'.

We have a termly music assembly where children can choose to perform their work. We take part in The Big Sing each year where children perform along with other schools at Oxford Town Hall. One class learns the recorder each year.

Design & Technology

The national curriculum for design and technology aims to ensure that all pupils

- 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 prototypes and products for a wide range of users
- critique, evaluate and test their ideas and products and the work of others



- understand and apply the principles of nutrition and learn how to cook.