

Royston St John Baptist CE Primary School

Curriculum



At Royston St John Baptist Primary School, we aim to provide all of our pupils with a broad and balanced education. We have developed a curriculum which is exciting, engaging and challenging, through which we hope children will grow a passion for education and become life-long learners. We aim to encourage pupils to ask questions and develop inquisitive minds.

We believe that it is our duty to provide our pupils with a wide range of memorable experiences, including opportunities for collaborative work, outdoor learning, practical activities and trips. However, we also understand that it is vital for pupils to have the time to practice and apply their basic literacy and mathematics skills throughout their learning.

Reading

Our children are taught to read through accessing a wide range of texts banded to deliver the objectives of the new curriculum year groups. Our home school reading books are banded in the same way to ensure appropriate texts are accessed at home.

Phonics

Phonics is taught through a structured Letter and Sounds programme.

Writing

In Writing, our children learn to:

- develop their understanding of and ability to write a wide range of text types including fiction, poetry and non-fiction texts
- to develop a secure understanding of grammar and punctuation
- to develop their ability to understand spelling rules and apply their spelling across the curriculum
- develop their handwriting skills with the aim that the majority of children will have a fluent and cursive writing style by the end of Year 3
- develop their spoken language skills in order to speak confidently and appropriately in a range of contexts and to a range of audiences

Mathematics

In Mathematics, our children learn:

- a range of effective methods for mental addition, subtraction, multiplication and division
- a range of effective written methods for addition, subtraction, multiplication and division
- how to read, write and calculate fractions, decimals and percentages
- to develop a secure understanding of number and place value
- to develop their understanding of measurement, including for length, volume, mass and capacity

- to develop their understanding of geometry, including their understanding of the properties of shapes, position and direction and motion.
- to develop their understanding of statistics, including recording and interpreting a range of data through tables, charts and graphs.
- to develop their understanding of ratio and proportion
- to develop their understanding of algebra and equations

Religious Education

In RE, our children learn:

- To understand, investigate and appreciate the teachings within the Christian Faith
- To understand, investigate and appreciate the teachings within other faiths

Science

In Science, our children learn:

- how to work scientifically, including how to observe; find patterns; identify, classify and group; carry out comparative and fair tests; carry out research using primary and secondary sources of information; and how to collect, analyse and present data.
- to develop their knowledge and understanding of biology through the study of plants, animals including humans, habitats, micro-organisms and evolution and inheritance.
- to develop their knowledge and understanding of chemistry through the study of materials, rocks, states of matter and changes of state.
- to develop their knowledge and understanding of physics through the study of seasonal changes, light, forces and magnets, sounds, electricity and earth and space.

Art and Design

In Art and Design, our children learn:

- to develop their knowledge of the works of great artists both past and present including painters, architects, sculptures, designers and craft makers.
- to develop a range of artistic skills by working in a range of different mediums, including painting, drawing and sketching, modelling and sculpture.
- to explore different stimulus and use their creativity and imagination to produce pieces of art work of their own choice

Computing

In Computing, our children learn:

- to develop their understanding of how technology works
- to understand computer networks including the internet
- to use a range of technology safely and respectfully
- to develop their understanding of how to use a range of technology to both at home and at school to enhance their learning across the curriculum

Design and Technology

In Design and Technology, our children learn:

- to design, make and evaluate a range of products which have practical purposes and help solve problems
- to develop their understanding of business and commercialism through enterprise.
- to develop their knowledge and skills in cooking and nutrition

History

In Key Stage 1, our children learn about:

- changes within living memory through learning about changes in toys and entertainment over the last 100 years
- events beyond living memory by learning about the Great Fire of London.
- lives of significant individuals by comparing the lives and explorations of Christopher Columbus and Neil Armstrong
- significant historical events, people and places in own locality through learning all about Yorkshire, both past and present

In Key Stage 2, our children learn about:

- the Roman Empire
- the Vikings and Anglo Saxons
- the Ancient Egyptians
- the life and civilisation of Ancient Greece
- the Mayan civilisation
- a local history study, exploring the history of mining in Barnsley and Yorkshire
- World War II

Geography

In Geography, our children learn:

- about the human and physical geography of their local area, the United Kingdom, Europe, North and South America
- to develop their knowledge of key geographical facts including the names and locations of the continents, countries, oceans, seas and capital cities
- to develop and apply a range of geographical and fieldwork skills including reading maps, atlases and globes, using a compass and reading coordinates and carrying out geographical research
- to use a range of geographical language accurately

Modern Foreign Language

In Languages, our children learn:

- to develop their conversational, reading and writing skills through learning the language of French

Music

In Music, our children learn:

- to play tuned instruments through the Wider Opportunities Music Programme
- to play a range of percussion instruments
- to sing, perform, listen to, create, record and evaluate a range of music throughout the curriculum and through discrete music lessons and projects
- to develop their understanding of pitch, duration, dynamics, tempo, timbre, texture, structure and appropriate musical notations

Physical Education

In PE, our children learn:

- to develop their running, throwing, catching, jumping, balance, agility and coordination
- to apply a range of skills in different physical disciplines including athletics, dance, gymnastics and team games
- to swim at least 25 metres unaided
- to develop their understanding of the rules of a range of games, teamwork and have opportunities to participate in a range of competitive sports
- to analyse and improve their own performance

Personal, Social, Health and Economic Education

In PSHE our children learn:

- to recognise, appreciate and value friendships
- to understand and value their individuality but also recognise the importance of working as a team
- to respect and value the opinions of others
- to appreciate and understand the need for rules within their home, school, local community and wider community

If you have any further questions regarding any areas of the curriculum or how you can support your child in their learning at home, please get in touch.