



## Our Curriculum

## **English**

English underpins our whole school curriculum. The skills of speaking and listening, reading and writing are emphasised and developed throughout our curriculum.

Speaking and listening skills are essential to children's progress in reading and writing. Our curriculum encourages the use of oral strategies in every subject. Clear communication is a vital life

skill, and as such, we value it highly.

In reading we aim to develop fluency, comprehension and also to foster a life-long love of books and stories.

We use the Read Write Inc. scheme to develop phonic skills and begin the journey of our children as readers. We support this by using decodable books as home school readers. Whole class guided reading is used throughout





the school to develop vocabulary and age appropriate reading skills. Written tasks are used from Key Stage 1 to support the acquisition of comprehension skills.

Our children are encouraged to think of themselves as writers who can draft, edit and refine their writing with increasing competence. There is a clear progression in the teaching of spellings and grammar which enable children to make progress in writing.

### **Maths**

Our curriculum places emphasis on Mathematics as a key skill for life. We endeavour to teach our children using a **concrete – pictorial – abstract** approach. This means teaching using a very practical approach with counters, cubes, Dienes etc., before moving to pictures of the objects and then finally moving to more formal methods, when the children have developed sufficient understanding of the concepts. We aim to teach a mastery approach based on first becoming fluent with a concept and then applying this knowledge practically. Throughout this process we encourage children to reason both verbally and in writing, enabling them to develop a secure understanding. We follow the White Rose Maths scheme of learning in which we cover the various areas of maths such as: number, calculations, fractions, statistics, geometry and measurement.

Our aims in teaching Mathematics are that the children will enjoy the subject and study with confidence; achieve the highest standards in numeracy and a range of other mathematical skills; be able to apply these skills successfully and with understanding when problem solving in real-life.





#### **Science**

Science is vital to the world's future prosperity, and we believe that all pupils should be taught essential aspects of scientific knowledge, methods, processes and uses. Through study of a sequence of knowledge and concepts, children will make progress and develop a secure understanding, enabling them to move onto the next stage. Our focus on scientific enquiry enables



children to investigate and satisfy their curiosity through practical activities. Children are encouraged to understand how science can explain occurrences, make predictions and analyse causes.

Children are given first-hand opportunities to explore, quantify and interpret the world around them using their senses. They

also learn to predict, question and formulate hypotheses to investigate. They will observe, measure and record during their explorations and learn how to interpret their results, draw conclusions and evaluate scientific evidence.

## Computing

At St Keyna Primary School we understand that we live in an increasingly technological world. We believe that computing skills should be taught and used across the curriculum to enhance and extend everyone's learning. We endeavour to teach our children the key computing skills necessary for their next stage of education, such as: touch typing; programming and digital literacy. In addition we provide guidance to both parents and children on issues related to e-safety and staying safe in the digital world, ensuring all members of our community are equipped with the skills to act responsibly.

#### **Religious Education**

Children study the values of Christianity and explore other religions and beliefs present in our multicultural society. We encourage the children to be tolerant, understanding and sympathetic towards the beliefs of others. We follow the Awareness, Mystery and Values agreed syllabus in Religious Education.

Our daily assemblies are of a 'broadly or mainly Christian' nature, as expected by the Education Reform Act and also often have an element of moral education. We invite local clergy of various denominations and other visitors, to lead assemblies at key times during the year.

Children may be withdrawn from Religious Education if a parent wishes. In such circumstances, alternative learning activities are arranged.





## Geography

Through a topic based approach we encourage children to explore and investigate the world around them and its people. Children learn a range of facts ranging from countries and their capitals to key features of both physical and human geography. They also develop a range of skills, such as interpreting maps and atlases to gathering, analysing and communicating data gathered through fieldwork.

## **History**



Through a topic-based approach we aim to inspire the children's curiosity of the past, develop an understanding of chronology and appreciate history from a variety of perspectives. By applying skills, such as perceptive questioning, and through the development and understanding of historical terms, the children develop an awareness of past events, people and changes, both in Britain and the wider world. Using primary sources in and around the local area, and through visits to museums and to sites of historic interest the children develop their understanding of the relationship between the past and the present and how this relates to their own lives.

## **Design Technology**

At St Keyna, DT is often incorporated into topic work. Children are taught to design and make products using a variety of materials, tools and techniques. As they progress, the children are encouraged to select from and use a wider range of tools, equipment, materials and ingredients to achieve their planned objectives. The children are taught to test, critique and evaluate their ideas and products and the work of others, making judgements about such things as the suitability of the design for the intended purpose and the appropriateness of the materials used.

#### **Physical Education**

Through the teaching of PE at St Keyna, our aim is to promote the physical well-being of the children, equip them with the key physical skills to succeed in sport and inspire them to be successful.

The curriculum is designed to be enjoyable, but at the same time develop and stimulate pupils; physically, socially, emotionally and cognitively. It aims to provide equal opportunities of learning through games, gymnastics, dance, athletics, swimming and outdoor education. Children are encouraged to experience a range of roles and enjoy physical activity as performers, spectators and referees/umpires/officials.





## With regards to PE our aims are:

- For every pupil to enjoy exercise and participation in physical activity
- To promote the attitude; 'to strive to be their best'
- To develop a progression of skills and knowledge from Nursery to Year 6
- To develop a secure knowledge of key PE vocabulary across all year groups



- To develop an awareness of the outdoors's potential for leisure and recreation.
- To develop self-esteem, co-operative learning, leadership and respect for others' abilities.
- To provide opportunities for competitive sport

#### Music



We endeavour to inspire a love of music, singing and composing. There are plenty of opportunities to take part in musical events throughout the year, including our Christmas and Easter celebrations. Our Festival of Music is an opportunity for children to increase their confidence and experience a sense of achievement as they perform to an audience of peers and family members.

Recorder is taught to all Year 2 pupils, violins to all Year 3 pupils and Key Stage 2 children have the opportunity to purchase a variety of instrumental tuition from the Bath and North East Somerset Peripatetic Music service. All children are encouraged to critically engage with music from different periods of history and different genres from J.S. Bach to Michael Jackson. Through participation in Zumba and other dance lessons our children are enabled to explore the interrelated dimensions of music.

### **Modern Foreign Languages**

We believe a high-quality languages education should foster pupils' curiosity and deepen their understanding of the world. The teaching should enable pupils to express their ideas and thoughts in another language and to understand and respond to its speakers, both in speech and in writing. It should also provide opportunities for them to communicate for practical purposes, learn new ways of thinking and read literature in the original language. Language teaching should provide the foundation for learning further languages, equipping pupils to study and work in other countries.





### **Art and Design**

Our aim is to foster a high quality art and design education which engages, inspires and challenges pupils. In addition, it equips then with the knowledge and skills to experiment, invent and create their own works of art, craft and design. They will learn how art and design both reflect and shape our history and contribute to the culture, creativity and wealth of our nation.

## Personal, Social, and Health Education (PSHE)

PSHE enables our children to become healthy, independent and responsible members of society. It aims to develop the knowledge, skills and attributes they need to manage their lives, now and in the future. At St Keyna we use the Jigsaw programme to brings consistency and progression to our children's learning in this vital curriculum area. We cover areas such as: Being Me in My World, Celebrating



Difference, Dreams and Goals, Healthy Me, Relationships and Changing Me. We aim to provide a caring environment, so that children feel secure and able to question and discuss sensitive issues openly. We encourage children to be fully involved in all areas of school life through opportunities such as the Equality Team, school council and buddy schemes. Our School Council is made up of two representatives from each class who are elected by their fellow pupils. The children are responsible for bringing class issues to council meetings, where they are encouraged to solve problems and come up with solutions.

## **Drug education**

All pupils at St Keyna are given accurate information about a range of drugs including prescription drugs, alcohol and tobacco through our PSHE and science curriculum. Children are alerted to the dangers of the misuse of drugs in an age appropriate way, for example younger children will be taught never to take tablets or medicines unless their parent / carer has given permission. Older pupils will be alerted to the dangers of illegal substances.

### Sex and Relationship Education

Our SRE curriculum is designed to support children to develop effective, appropriate relationships with others and to teach children the facts about human reproduction and the changes which happen as we grow and develop. This involves the exploration of related social and emotional issues such as respect for themselves and others, taking responsibility for their own actions, making informed choices and keeping safe. Prior notification will be given when we are planning to teach SRE focussed activities across the school.