



Bramcote C of E Primary School

Curriculum Policy 2016-17



At Bramcote C of E we want a creative, enriching and empowering curriculum that enables the children to live “Life in all its Fullness”. Our priority is to develop the whole child by stimulating enquiring minds and fostering excitement for learning, enabling them to take an active part in the National and wider curriculum and allowing our teachers to take a creative approach to their practice.

The changes to the National curriculum have provided our teaching staff with the opportunity to assess what they already do and implement the necessary changes to ensure that the new challenges of the curriculum will be met.

We put skills of communication, enquiry and problem solving at the heart of our curriculum. We want to encourage our children to be involved in assessing their learning and develop an understanding of the next steps in their learning journey.

Core Principles:

- Our curriculum will be carefully planned and based on a thematic approach to teaching and learning, it will be designed to support children’s natural curiosity and stimulate their creativity. Children should be able to make connections in their learning, applying the skills and knowledge which they learn within many different contexts of the curriculum.
- The children will be encouraged to access learning in a variety of ways. Children’s learning as far as possible should be through everyday experiences, play, outdoor learning and within relevant contexts, discovering that learning is a very active process.
- The children will feel motivated, challenged and supported. Children need to be able to take risks in order to progress further and learn from mistakes and successes that they have.
- The children will have clear outcomes to their learning; which can be presented in a variety of ways and media, where it is appropriate there will be effective use of the creative arts, computers and ICT.
- We want to create a community of learners where children, staff and parents work with each other sharing in their different passions for learning. We want to be able to draw on resources from the school, local and wider community to create a challenging, distinctive and exciting curriculum.
- We want to enable the children to have some input into the design of their curriculum and feel that their ideas are listened to and acted upon.
- We want the children to have a well-resourced and rich learning environment that promotes their sense of responsibility and autonomy.
- We want to enable the children to be life-long learners by allowing them to learn and experience the knowledge and skills which they need into the future. The children need to see themselves as creative learners who have the drive and determination to achieve more.
- We want our curriculum to have a thematic approach which continues to meet the needs and demands of the new National Curriculum 2014 and linking together the learning at every opportunity.

Our approach to the teaching of specific subjects areas contained within the National Curriculum 2014 is outlined in Appendix A.

Reviewed: Autumn 2016

Next Review: Autumn 2017

Appendix A:

Our Approach to teaching specific subject areas within the National Curriculum

2016-17

ENGLISH

Most writing experiences are taught and applied through the topic theme with a literacy objective/focus at the centre. Each term classes will use a quality text to inspire the children with their reading and writing.

We teach the children reading skills through shared and guided reading sessions. We actively promote reading for pleasure and undertake many activities to encourage it. We use cracking comprehension from Y2 to Y6 to support the children with developing their understanding of the texts that they read.

Staff have been trained in Rainbow Grammar. The Rainbow Grammar approach to teaching grammar and punctuation is a systematic whole-school approach and enables us to teach sentence accuracy and variety as a driver for improving the quality of children's writing. This works well alongside the toolkit approach where we can examine the mechanics and conventions of writing.

As a school we use 'Letters and Sounds' to support the teaching of systematic synthetic phonics, this is used exclusively throughout Foundation and key Stage.

MATHEMATICS

Mathematics is taught daily and lessons strive to develop children's confidence with fluency, reasoning mathematically and problem solving in a variety of contexts. Each lesson will include an element of mental maths skills and promote recall of number facts and a weekly arithmetic task.

The programme of study focusses on:

- **Number** – *place value, four operations +, -, x, ÷ and fractions*
- **Measurement** – *length, height, mass, weight, capacity, volume, time and money.*
- **Geometry** – *Properties of shapes, position and direction*
- **Statistics (From Y2)** - *data interpretation including collection and sorting, asking and answering questions on a range of data.*

We use Abacus Evolve, Nrich. Spotlight on maths, BEAM boxes and Numicon as a range of resources which enables us to plan and deliver a broad and balanced mathematics curriculum.

SCIENCE

Science, is taught discretely to ensure that the demands of the National Curriculum are met it is taught for up to 2 hours a week. Children are encouraged to be independent and collaborative scientific investigators by their involvement in exciting practical investigations. Children are taught to develop an understanding of fair testing through designing and using their own investigations.

In Science pupils observe, explore and ask questions about living things, materials and physical processes. They evaluate evidence and consider whether tests or comparisons are fair. They use reference materials to find out more about scientific ideas. They share their ideas and communicate them using scientific language, drawings, charts and tables.

Pupils are taught to be able to describe associated processes and key characteristics in common language, but are also taught to be familiar with, and use, technical terminology accurately and precisely. They are encouraged to apply their mathematical knowledge to their understanding of science, including the use of measurement, collecting, presenting and analysing data

COMPUTING

Computers are part of everyday life. For most of us, technology is essential to our lives, at home and at work. 'Computational thinking' is a skill children at Bramcote C of E Primary School must be taught if they are to be ready for the workplace and able to participate effectively in this digital world.

The National Curriculum for computing has been developed to equip young people with the foundational skills, knowledge and understanding that they will need for the rest of their lives. Through the programme of study for computing, children at Bramcote C of E will understand and apply the principles and concept of computer science. They will be given the opportunity to learn how computers and computer systems work; they will design and build programs, develop their ideas using technology and create a range of content.

At Bramcote C of E Primary School we have signed up to "Purple Mash" a web based resource that enables children to explore and enhance their knowledge in a fun and creative way.

HISTORY & GEOGRAPHY

The teaching of History and Geography is taught through a topic based approach. Whilst developing children's historical and geographical skills, knowledge and understanding there are also many opportunities to establish cross-curricular links and apply skills that have been learned and developed in other subject areas including Literacy, Mathematics and Computing.

Such links may include:

- Development of writing skills such as reports, explanations, personal writing and information texts.
- Reading Comprehension Skills – reading for understanding and meaning.
- Research of specific topics using a variety of sources including the Internet.
- Using Computing Skills to present information (e.g. Microsoft PowerPoint).
- Organising and presenting data.
- Presenting work for display based on a specific topic area.
- Opportunities outside of the classroom to enhance pupils' understanding of the world around them and relate this to specific topic areas.

The subject content for History and Geography is taught in line with National Curriculum.

In Geography the children will develop their knowledge throughout the school of the world and how to locate places using globes, atlases, maps and plans. They will develop an understanding of place and be able to make comparisons. They will be taught and develop an understanding of geographical vocabulary.

In History the children in Key Stage 1 will develop their understanding of past and begin to relate events to the passing of time. They will develop their vocabulary of everyday historical terms. They will be able to make comparisons between their own lives and those of the past. They will learn about significant individuals in History who have contributed to national and international achievements.

In Key Stage 2 children will be given the opportunity to focus on key historical events and time periods ranging from the Stone Age through to the Viking era and that of the significant events in British and World history including a local history study.

They will have opportunities to take part in out of school educational visits which will support their Geography and History topics.

FOUNDATION SUBJECTS

Although Literacy and Mathematics are at the very core of what we do at Bramcote C of E Primary School there are opportunities within the curriculum to develop pupils' artistic and creative skills.

The Art, Designs Technology and Music curriculums provide children with a range of challenges and areas for creative development including drawing, painting, sketching, construction and also cooking and nutrition within Art and Design Technology; Music will incorporate such elements as composing, performing and appraising. The use of technology and embedding the Computing Curriculum across the subject range will be an integral part of what the pupils experience.

The National Curriculum gives a greater emphasis on the teaching of a Modern Foreign Language at Key Stage 2. At Bramcote C of E Primary School we believe that this should not just be restricted to children in KS2 so we have introduced the teaching of French as a modern foreign language from year one. We employ a French teacher one day per week to ensure that the teaching of the subject is taught to accurately and effectively.

RELIGIOUS EDUCATION

As a distinctively Christian School we teach RE each week as a discrete lesson. The teaching of Christian is the primary focus of our RE curriculum, however we do teach aspects of other world faiths and religions, enabling the children to develop their mutual respect and tolerance of those with different faiths and beliefs.

We also give the children the opportunity to develop an understanding of spiritual, social, emotional aspects of learning through a discrete session which is taught on Friday morning in every class each week.

PHYSICAL EDUCATION

The children are given two one hour sessions of high quality physical education each week, this enables us to teach and promote health and fitness of our pupils. Some of which is taught by our very experience and highly skilled sports coach. The children are given the opportunity to participate in competitive sports which enable them to succeed and excel.

We offer a range of after-school clubs which also promote team building and competition these include; football, tag rugby and netball. We also run a dance club which promotes physical activity.

The children in Year 2, 3 and 4 take part in swimming lessons during the spring term at Bramcote Leisure Centre. The children are taught by qualified swimming instructors who are provided by the Schools Swimming Team.