



THE EYFS & PRIMARY CURRICULUM AT CRANBROOK EDUCATION CAMPUS (2016-18 Year R-4)





Early Years Foundation Stage (EYFS)

The Foundation Stage Curriculum is based on seven key areas of learning:

Personal, Social and Emotional Development

Communication and Language

Physical Development

Mathematics

Literacy

Understanding the World

Expressive arts and design

(Please see attached documents)

KEY STAGE 1 & KEY STAGE 2

ENGLISH

Speaking and Listening:

At Cranbrook Education Campus-Primary, speaking and listening skills are paramount for both effective learning and also to help children feel valued as individuals. From the first day in school, pupils are encouraged to share ideas, use description and expressive language and to develop confidence and clarity when speaking to a range of audiences.

Reading:

The importance of reading cannot be over-emphasised. In order for children to access other areas of the curriculum need to be able to read. Pupils have opportunities to take part in guided and independent reading as well as joint reading sessions with their peers and 'reading buddies'.

Phonics is taught daily from Year F. We use Phonics Bug (Bug Club) and Letters & Sounds to bring a variety of teaching resources to support children with their phonics learning. Please take a look at our *Phonics Booklet*,

Children are encouraged to read a wide variety of texts and genres, for enjoyment and information, developing skills to become critical and independent readers who value and respect books. Every morning children throughout the school read either independently, with their class teacher or with parents/helpers.

Writing:

Children are taught about grammar, punctuation, text structure and organisation and how to write with a fluent, joined handwriting style. We use the 'Pen Pals for Writing' scheme in KS1 so that when children enter KS2 they have already developed a legible and well-presented form of handwriting.

We emphasise to our children that the quality of their writing, in terms of presentation and content, is equally important in English lessons as in all other learning opportunities; history, geography, RE, science etc. Pupils are given regular writing targets and individual 'pupil



conferencing' with an adult so that they have a clear idea of the 'next steps' required to further improve.

Writing is often linked to the Class Topic in any given term. Children are not only taught about grammar, punctuation, text structure, spelling and organisation but also creativity and expression.

We believe that if we can engage the children they are far more likely to want to write about their learning. Therefore, whenever feasible, we 'bring writing to life', providing pupils with real-life experiences which they can then relate to in their writing.

MATHEMATICS

At Cranbrook Education Campus – Primary, we endeavour to provide a relevant, challenging and enjoyable Mathematics curriculum for all children to ensure that they develop a healthy and enthusiastic attitude towards the subject that will stay with them forever and inspire them to change the world.

We believe that by the time the children reach the end of Key Stage 1, they should:

- have a positive attitude towards and an awareness of the fascinating nature of Mathematics;
- have an ever-increasing understanding of Mathematics developed through practical activity, exploration and discussion;
- be able to count, read, write and order numbers to 100 and beyond;
- have developed a range of mental and written calculation skills and be able to use these confidently in different settings;
- have developed their understanding of shape and space through practical activity which builds on their understanding of their immediate environment;
- use mathematical language to talk about their methods and explain their reasoning when solving problems;
- use and build upon their prior experiences of Mathematics.

We believe that by the time the children reach the end of Key Stage 2, they should:

- be using the number system confidently, moving from counting reliably to calculating fluently with all four number operations
- try to tackle a problem with mental methods before using any other approach;
- be capable in exploring the features of shape and space, and use their measuring skills in a range of contexts
- be able to discuss and present their methods and reasoning using a wider range of mathematical language, diagrams and charts
- have an ability to solve problems, to reason, to think logically and to work systematically and accurately
- have developed an ability to use and apply Mathematics across the curriculum and in real life

We promote a focus on the four rules of number and incorporate mathematics in to other lessons whenever appropriate.



At Cranbrook Education Campus Primary School- Science, Humanities and many aspects of the core curriculum are covered through a range of **Topic based learning opportunities**, which we design to be engaging and enriching learning experiences. 'Topic Webs' are produced by teachers, working together to pool ideas and resources prior to the more formal planning process. You will be able to find examples of recent examples of 'Topic Webs' which have been used to inform our planning over the last academic year on our school website.

SCIENCE

Our aim is to develop our pupils' enjoyment and interest in Science. We encourage the children to effectively communicate scientific ideas using scientific vocabulary. We also encourage the children to develop their understanding of key scientific concepts and skills. To support this, Science is taught with an emphasis on the children engaging in practical enquiry.

The science curriculum covers four areas of study:

- Scientific Enquiry
- Life Processes and Living Things
- Materials and their Properties
- Physical Processes

RELIGIOUS EDUCATION

R.E. is taught in accordance with the Devon Agreed Syllabus and reflects the fact that the religious traditions in the UK are in the main Christian whilst taking account of the teaching and practices of the other principal religions represented in this country.

At CEC, R.E. is closely linked with PSHE. Our aim is to develop pupils' knowledge, understanding and awareness of Christianity and to promote spiritual, moral and cultural development to prepare our children for the opportunities, responsibilities and experiences of adult life. We link back to our school's core Values in the school, chosen by the pupils, frequently. These values; Respect, Honesty, Forgiveness, Perseverance, Resilience and Teamwork underpin how we treat each other on a daily basis.

P.S.H.E.

At CEC primary we use '*social stories*' to support children's social and emotional development. The children learn through interactive stories and games, using discussion and role play to understand each other's feelings and emotions. We link learning in PHSE to RE, P.E, assemblies and circle times too.



PHYSICAL EDUCATION

Physical Education is a means of developing children’s physical health, fitness and positive attitude towards their own well- being. Activities covered include: Gymnastics, Dance, Athletics, Outdoor Invasion Games and, for years 3 and 5, Swimming. Our whole School Values are very much a part of our PE curriculum too.

CEC Primary School offers a range of sporting activities after school. The clubs help to promote leadership skills, team work and confidence as well as developing physical skills further.

We are very fortunate to have specialist P.E. teachers on site who support PE teaching throughout the school. We also have very strong links with Exeter City FC.

INFORMATION TECHNOLOGY

The school is well equipped with ICT equipment, and it is used by all ages of children.

ICT is a subject which lends itself to all other National Curriculum subject areas and we encourage our pupils to view computers as one of a range of tools which can be used to assist their learning.

We also deliver all other subjects) through a varied and creative cross-curricular approach, matched to children’s interests.