

The National Curriculum

The pupils at Roman Road Primary School experience an engaging, enriching and challenging curriculum in our wonderful new building and stimulating environment. The Curriculum is in line with the National Curriculum which came into force in September 2014.

<https://www.gov.uk/government/publications/national-curriculum-in-england-primary-curriculum>

Lower Key Stage 2

Lower Key Stage 2 consists of Years 3 and 4. In Year 3 the children adjust to being in Key Stage 2. Pupils are taught to be more independent in their learning and to take ownership and responsibility in what they do. The curriculum has been adapted to suit the individual learning needs and styles of the pupils.

The requirements of the National Curriculum include the core subjects of English, Mathematics, Science, Computing and Religious Education.

English is taught everyday with additional time for Reading for Pleasure, Spelling, Handwriting and Extended Writing. There is a daily Guided Reading lesson. The English lesson is for one hour and pupils are taught English Grammar and how to use it in their writing. They read a wide variety of literature including narrative, poems, play scripts, diaries, recounts, biographies, newspapers, letters, non-chronological reports, discussion texts, persuasive texts, stories from other cultures, fables, myths and legends and classic literature. They identify the features of different text types and then use them in their own writing. They use drama and role play to empathise with the characters to stimulate their imagination for writing. Each year group has a different Author Study and we celebrate World Book Day. By the end of Lower Key Stage 2 pupils are expected to know the parts of a sentence ie, the noun, the verb, adjectives and adverbs. They are confident to use expanded noun phrases and begin to use a wider variety of connectives in their work. They are confident to use compound sentences and begin to write complex sentences, using a wider choice of vocabulary to engage the reader.

Mathematics is taught everyday with additional time for Mental Mathematics. We cover the four areas of Number, Measurement, Geometry and Statistics in line with the National Curriculum. Teachers use a variety of teaching methods, resources and learning aids to support the pupils in their learning. Pupils learn a more formal method of calculation for the four operations as they move through the year groups. They are taught how to read and solve a problem. There is great importance in learning their multiplication tables.

Computing is taught with a weekly focussed lesson which includes programming. We use Scratch and Espresso Coding. Using the internet for research is integrated within the curriculum and the pupils are given the opportunity to use various software for different purposes eg making a powerpoint, poster or picture.

Science is taught twice a week with a focus on practical work and investigation as well as learning scientific facts and knowledge. The pupils are taught a variety of skills when Working Scientifically. These include hypothesising, predicting, planning, testing, measuring, recording, explaining and drawing conclusions.

Religious Education is taught weekly in accordance with the Newham Agreed Syllabus. We are a diverse school and pupils learn about different religions as well as their own. They learn to respect each other's differences and that we are all equal. Each class celebrates a Festival Assembly every year.

Lower Key Stage 2 Non-core Subjects

At the primary level there are also six non - core subjects: Geography, History, Music, Personal Social Citizenship and Health Education (PSCHE), Physical Education, Art and Design, Design Technology and a Modern Foreign Language.

Geography and History are taught for three half terms each per year and are skills based. Pupils go on educational visits where possible to gain first hand experiences to enrich learning.

Music is taught weekly. In Year 4 the children learn how to play the ukulele as part of the Wider Opportunities Programme.

Physical Education includes an indoor and outdoor session, which is taught by specialist coaches.

Art and Design and Design Technology are taught for three units each per year. Each unit takes place for a week at the end of the term.

Personal Social Citizenship and Health Education (PSCHE). We follow a scheme of work which has a different theme each half term.

Modern Foreign Language. At Roman Road the pupils learn French in line with the National Curriculum. We have access to specialist teaching by a French teacher from Brampton Academy.