

Year 5

Summer 1 Curriculum

What's happening in Year 5 this half term?

MATHS

During this half term, Year 5 will be covering a range of topics including negative numbers, Roman numerals, reflection and translation, angles and length. These will allow the children to apply the skills taught during the CLIC in BIG MATHS. In order that the children build confidence and develop speed when using their times tables knowledge, we would ask you to seize opportunities to practise and learn both multiplication and division facts, in real life situations. **It is essential that the children learn the weekly facts that they have as homework from their maths teacher. This half term we will be focusing on the 7 and 8 times tables.** We will also be teaching outer maths as part of our **Time Traveller** topic where we will be solving a range of time related problems such as converting between analogue and digital clocks, measuring time using stop clocks, use of AM and PM and adding and subtracting minutes. Is your child confident in telling the time yet? The school continues to subscribe to MyMaths and each child has a personal login where they can access any homework set each week, as well as explore a range of other areas. The children have also been provided with login details for Rockstars where they can practise their times tables.

LITERACY/TOPIC/SCIENCE

The title of our Imaginative Learning Project this half term is **Time Traveller**. In literacy we will be focusing on narrative and description. We will be reading and using the book 'The Viewer' to inspire and develop our writing. There will be a particular emphasis on children writing in clear paragraphs as well as continuing to include complex sentences as they write, checking that they use the correct verb tenses and proof-reading after each draft. The children will continue to develop their writing skills **through applying a variety of grammatical devices** and we will continue to develop our phonological awareness through the 'Get Spelling' programme.

In science the children will be sharing their Home Work project 'A Journey through Life', which is a timeline of their life so far using photographs and any other memories. The children will find out why humans are classed as diurnal and identify some other diurnal creatures. All clocks and watches will be removed from the class for the day and the children will be asked to estimate the time when asked as well as how they think time influences our lives. As part of this topic, the children **have watched** a DVD called 'Help, I'm Hairy' which will cover aspects of physical changes that take place within a human.

In geography, children will discuss whether they think they will stay in their local community during their lifetime or if they plan to move away as they grow older.

In art and design technology, we will explore Pop art particularly the main artist involved, Andy Warhol, using both digital and drawing skills to create a montage. They will also have the chance to use software packages such as 'Sketchpad' and 'Pop art lite' to experiment with composition, colour, light and shade and also aging apps to create aged images of themselves.

Using the clock imagery artwork by Salvador Dali, the children will create and paint a unique clock-face as well as exploring portraits created by artists such as Leonardo da Vinci in order to study people of different ages before creating a self-portrait. Towards the end of the topic, mixed media will be used to create a collage that reflects the children's hopes and dreams for the future.

PHYSICAL EDUCATION

Throughout this term, children will continue to work with our specialist sports coach on a Wednesday developing their team skills. Weather permitting, this session will mainly take place outside, so in addition to their normal PE kits of yellow T-shirt and royal blue shorts children may wear, black/blue jogging bottoms, sweatshirts and trainers. Whenever possible, on Fridays the children will participate in outdoor and adventure games led by their class teacher. **Ear-rings must be removed and long hair tied up for both sessions. Please ensure your child has the correct kit in school at all times.**

HOMEWORK

MONDAY	Please listen to your child read and write in their record book.
TUESDAY	Your child should practise their Learn Its at home.
WEDNESDAY	Please listen to your child read and write in their record book.
THURSDAY	Please listen to your child read and write in their record book.
FRIDAY	Your child will be set spellings from the National Curriculum or Oxford Owl programme Your child will receive maths homework as well as occasional topic homework

READING RECORD

Please record when you hear your child read at home and indicate when they have finished and discussed the book by writing END or FINISHED. Please remember to tally the amount of books your child has read. Thanks for your co-operation and support,

Mrs S Collins and Miss Beere