



Curriculum Information for Parents
Year 5 - Spring Term 2016

Literacy

In Literacy and in our guided reading and writing sessions, we will look at a range of different texts, including:

- journalistic writing
- fantasy narrative
- diary entries and official logs
- persuasive and balanced arguments
- viewpoint

Your child will also take part in reading, sentence and spelling activities during Guided Reading sessions throughout the week.

Maths

Our daily Maths lessons and mental maths sessions this term will include...

- Place value and ordering numbers with up to five digits, including using decimals with one or two decimal places
- Counting forwards and backwards through zero
- Add and subtract numbers with more than 4 digits using expanded and shortened column methods
- Identifying multiples and factor pairs of a number, including those that result in a prime number
- Multiplying and dividing numbers with 2 or 3 digits using known times table facts
- Continuing to recall and use times table facts accurately, quickly and efficiently for all times tables
- Comparing, ordering, adding and subtracting fractions with the same denominator, including improper fractions

We will also include mental maths work covering the rapid recall of numbers bonds as well as times tables and related division facts.

Science

We will be learning about what sources create light and how it travels through different objects. We will also be looking at electricity and creating circuits that have different purposes.

Our learning unit is...



AROUND THE WORLD IN 80 DAYS

PE Days

Children will need their indoor and outdoor kits on Wednesdays and Thursdays. Please check they have suitable footwear and that all kit is named.

Water Bottles

Drinking water regularly, throughout the day, hydrates the brain and helps your child to learn. Please ensure they have a water bottle in school and that it is taken home and cleaned on a regular basis.

Suggestions to help your child at home...

Please see your child's selection of Learning Log activities to help support your child's learning over the half term.

Weekly Homework

Your child will receive weekly spellings and times table practise on a Monday. Spelling tests will take place on the following Monday.

Reading Books

Your child should have three reading books that should travel between school and home each day - a guided reading book, a library book and a parallel reader (more advanced readers may have two library books rather than a parallel reader). Please support your child by hearing them read at least three times a week and asking them questions on what they have read. When your child reads, please ensure that their reading diary is completed and that it is brought into school every day. We encourage the children to change their books on a regular basis. If you notice that a particular book remains unchanged, then please let us know.

Online Learning

Your child has access to Bug Club, Athletics and Spellodrome at home to practise their reading, maths and spelling skills. Log on details can be found in their reading diary.

During this unit, our learning will include...

PE

- **Orienteering** - following and guiding around a course, including using maps
- **Games** - hockey skills
- **Gym** - balances and counter balances, including on and off apparatus

History and Geography

- We will be looking at the period of the Shang Dynasty in China and its legacy today
- We will also be comparing different countries and regions around the world and locating them on maps

Personal, Social and Moral Education

- **Going for Goals** - Identifying personal targets and aiming for resilience
- **Good to Be Me** - Identifying personal strengths and what makes us an individual

Religious Education

- **Sacred Places** - Looking at their features and significance for different religions
- **Symbolism** - Looking at sacrifice and how it is symbolised and recognised by Christians

Languages

- As part of our work on China, we will be learning common phrases and terms in Mandarin

Art & Design Technology

- **Printing** - Looking at Chinese patterns and printing our own fabric designs
- **Weaving** - We will be designing and weaving our own flags

Computing

- We continue to use a range of programs to develop our programming skills

Music

- Looking at music around the world, including using Chinese pentatonic scales