



Curriculum Information for Parents
Year 6 - Summer Term 2017

Literacy

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

- Reading and writing newspaper reports based around the lunar landing
- Non-fiction research/writing on how to become an astronaut
- Sci-fi stories related to alien planets

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

Maths

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

- Reading, writing, ordering and comparing numbers with up to five or six digits,
- Multiplying multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication,
- Dividing numbers up to 4 digits by a two-digit whole number using the formal written method of long division,
- Using estimation to check answers to calculations and determine levels of accuracy,
- Solving addition, subtraction, multiplication and division multi-step problems in contexts, deciding which operations and methods to use,
- Relating fractions to decimals and their percentage equivalents,
- Adding and subtracting fractions with different denominators and mixed numbers using the concept of equivalence.

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

Our learning unit is...



Space

Other Information:

PE Days

Children will need their indoor and outdoor kits on Mondays 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 coming weeks.

Homework

Your child will receive weekly spellings and times tables on Mondays. They will be tested every Monday on the previous week's spellings, Your child will also have a selection of half termly projects to complete in their learning log over the course of the half term.

Reading Books

Your child should have two reading books that should travel between school and home each day - a library book and a parallel reader (more advanced readers may have two library books rather than a parallel reader). We are currently trialling whole class reading sessions using a text for the whole class, so they will not need guided reading books. 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 and Mathletics at home to practise their reading, maths and spelling skills. Log on details can be found in their reading diary.

Science

Space - We will be finding out about planets, gravitational pull, and space travel. We will be ending the year finding out all about living things and their habitats.

PE

Outdoor PE - Cricket and Athletics

History

As part of our Science topic, we will be finding out about the great space race. We will be exploring conspiracy theories surrounding the lunar landings and coming to our own conclusions using a range of information and sources.

RE

In RE this term, we will be finding out about different rituals carried out such as Ramadan. We will also be looking at how symbolism plays a role in different religions.

Personal, Social and Moral Education

Going for Goals - The children will be thinking about how they can achieve their personal goals.

Relationships - Sex Education - further details about this will follow shortly.

French

Children will be beginning to learn and extend their everyday vocabulary such as numbers, greetings and instructions.

Art & Design Technology

Surrealism - We will be using a range of mediums to explore surrealist artwork.

Sculpture - We will be designing and making our own space-themed mobiles.

Computer

The children will use computers to create 3D structures using proportion and perspective.

Music

We will be constructing our own lunar landing soundtracks and learning some different spaced themed songs.

SATS WEEK:

Monday 8th May: Reading Test

Tuesday 9th May: Grammar and Punctuation test and spelling test.

Wednesday 10th May: Maths paper 1 (arithmetic) and Maths paper 2 (reasoning).

Thursday 11th May: Maths paper 3 (reasoning).