



**Curriculum Information for Parents**  
**Year 5 -Autumn 2018**

**English**

In English we will look at a range of different texts, including:

- coastal settings and historical settings
- exploring the different purposes for writing and producing a range of texts to suit different contexts.
- creating and publishing our own stories.

Your child will also take part in reading, sentence and spelling activities during English 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 seven digits, including using decimals with one decimal place
- Counting forwards and backwards through zero
- Add and subtract numbers with up to 4 digits using expanded column methods
- Identifying multiples and factor pairs of a number
- Multiplying and dividing numbers with 2 or 3 digits using known times table facts
- Calculating perimeter for composite rectilinear shapes and area of rectangles using multiplication
- 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**

To begin the year, the children will be learning about living things in their habitats. They will explore how scientists have impacted the world today and throughout history. We will then act as scientists and conduct investigations within the school grounds to support the architects and builders.

Our learning unit is...

**Coasts and Lights, Camera, Action!**



**Other Information:**

**PE Days**

Children will need their indoor and outdoor kits on Mondays and Tuesdays. 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...**

**Homework**

Your child will receive weekly spellings and times tables on Mondays. They will be tested every Monday. Your child will also receive weekly Maths or English homework: this will be given out on a Monday and due in on the Friday.

**Reading Books**

Your child should have several 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). Much of our English sessions incorporate reading and additional 'reading for pleasure' sessions are timetabled weekly.

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 brought to school. Your child will earn a team point when they have read three times.

We encourage the children to change their books on a regular basis. If you notice that a particular book remains unchanged, please let us know.

**Building Work**

Being so close to the building work means we will regularly seek opportunities to observe the changes and report back!

**Our learning during this unit will include...**

**PE**

Dance - Action Sequences  
Outdoor PE - Hockey with Mr Rowland

**History**

During history lessons, the children will explore the history of cinema. We will look at where and when it all began compared to modern day techniques and animation. We will also look at different entertainment activities through the decades.

**Geography**

Our geography work will explore how coastlines develop and change over time. We will look at erosion and the impact this has on an area.

**Personal, Social and Moral Education**

We will be celebrating uniqueness in our 'This is Me!' topic. The children will look at what makes us different and embracing those differences.

**French**

Children will be beginning to learn and extend their everyday vocabulary. We will revisit some prior skills such as numbers, greetings and instructions.

**Art & Design Technology**

**Illustrators**

We will be learning about coastal artists and the techniques used to represent water.

**Set Design**

The children will be making props and backdrops for our own movies.

**Computing**

As part of our computer work, the children will use computers to type, edit and publish their own book.

**Music**

During this half term, we will be creating our own soundtrack and developing an understanding of the relationship between lyrics, melody and rhythmic patterns in songwriting.