



# CHALONER PRIMARY

## Year 6 Topic Letter

### Literacy

This term, year 6 children will read and write stories. They will look how to start a story effectively by beginning with a setting, a character or with dialogue. They will learn how to plan and structure their stories and they will write stories for a range of audiences. Their understanding of these genres will be consolidated through formal reading and discussion of related texts. In grammar and punctuation, work will focus on clauses, descriptive language, punctuation for parenthesis, adverbial phrases, commas and speech marks.

Children will be learning how to spell words with the following word endings: -cious, -tious, -cial, -tial, -ant and -ent.

### Science

In science the children will be learning about light and shadows. They will learn how the eye works and will explore reflection and refraction. The children will consolidate their understanding of this topic with a number of investigations looking at shadows.

As part of science week, the children will be exploring electricity. They will use wires, batteries, bulbs, buzzers and switches to investigate how circuits work. They will be making and evaluating different types of circuits and will be drawing their circuits using appropriate symbols. The children will revise electrical safety and will create posters for the younger children to explain their knowledge to them.

### This half term's topic is:

### *What's the story?*

### Numeracy

The main focus for this half-term will be place value—the value of digits in numbers up to one million, including decimals. Children will learn to read and write numbers and will practise adding, subtracting, multiplying and dividing using these numbers. Children will also learn how to convert measurements using their knowledge of place value. Other work in topic maths will include recognising shapes and calculating angles. Children will be encouraged to talk about their work using appropriate mathematical vocabulary throughout the half-term. **It is now a national expectation that ALL children will know their tables up to 12x by the end of Y4. We will therefore expect ALL children to have learned all of their tables by the end of this half term. Please help your child with this.**

### P.E.

Children will learn the basic skills needed to play tag-rugby. They will learn the rules and they will play small sided team games. If your child has gloves and shin-pads they are welcome to wear them for these lessons. Full outdoor kit welcomed please! In dance, children will learn a range of different steps and will create their own dance routines. We hope that this will culminate in a 'danceathon' at the end of the half term. Watch this space....

### R.E.

In R.E. we will study the Buddhist religion. We will identify key events in the life of the Buddha and try to understand why the life of the Buddha is important for Buddhists.



### ICT

The children will be learning how to search for information effectively on the Internet. They will learn how to use keywords and will begin to understand what is meant by plagiarism and copyright. The children will be revising the topic of E-Safety at the start of the term and this work will be continued throughout the year. **Children are expected to adhere to these E-Safety guidelines.**



### PSHE

Discussions and activities will focus on the British values of positivity and tolerance. In addition, the children will be working on a 'Going for Goals' topic, where we will explore the children's goals and dreams and will set targets for the challenging year ahead.

### Notes

- Please support your child's learning by hearing them read daily and ensuring they complete literacy and numeracy homework tasks.
- Please make sure that you support your child in learning their tables and their spellings.
- Kindly ensure your child has full PE kit in school each Monday and Wednesday.