

# Year 6

Spring 1  
Newsletter

Dear Parents and Carers,

Welcome back after the Christmas holiday. This term will see the third of the Year 6 Cornerstones topics being introduced as we investigate the discoveries made by Charles Darwin in his identification of the processes of adaptation, natural selection, variation and inheritance. Booster classes for mathematics and English will continue this half term.



We'll be investigating Darwin's trek around the world to record observations of animals and their adaptations in different environments. We will map out the journey of his HMS Beagle and keep a diary of his adventures with recorded observations and analysis of his own journals

Following a visit to the Natural History Museum where we will get to look at some of Darwin's own collected specimens, we will begin to identify, track and record changes through the evolutionary process of adaptation. We will also look at how humans may continue to evolve as technology develops and environmental changes take place.

This study will take place alongside our continued preparation for the KS2 SATs assessments in May.

## Home Learning

Home learning in Year 6 will continue to increase to allow for the students to be completely prepared for the KS2 SATs assessments in May 2018 as well as towards the transition in secondary school.

Home learning includes:

- Reading for 30mins each night
- Maths: 5-10 Mathematics tasks per week and 1-2 reasoning/arithmetic problems
- Spelling: 10 words to be practised and learnt for dictation assessment per week
- English: 1-2 SPAG, writing, reading comprehension activities per week
- Maths Booster: as required by booster teacher
- English Booster: as required by booster teacher
- **Learning a poem to recite for the school poetry competition**

PO  
ET  
RY

Home learning will be given out on a Monday and will be monitored for completion the following Monday. Home reading will be checked each morning. Homework books should be brought every day to allow for Teacher input into home learning.

Home learning will be both marked by the teacher and the students as the process of answering some of the KS2-type questions is what will be the focus of the learning. Tasks marked collaboratively will be completed on Monday afternoons the week after the home learning has been handed in.

## Maths, English & R.E.

This half term will include the study of the following areas:

Maths: Numbers and place value up to 10 000 000; mental calculations with mixed operations;  $\times$  and  $\div$  of 4-digit by 2-digit numbers; use of common factors to simplify fractions; simple algebraic formulae; calculation and conversion problems of measurements of up to 3 decimal places; drawing of 2-D shapes with given angles and dimensions; comparison and classification of geometric shapes; calculation of unknown angles; and, properties of circles.

English: Non-fiction: Non-chronological reports (revision); Blogs and reports; persuasive writing; Poetry – debate poems; Poetry competition and festival.

R.E.: Liturgy

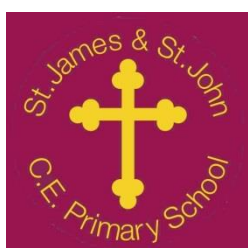
## Class Novel

Year 6 will be collectively reading:



## Getting in touch

Please do not hesitate to get in touch if you have any questions by making an appointment through the office. Mr Alastair Pearson & Miss Beckie Miles



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