

# Dream. Believe. Learn. Achieve!



## PE

PE will be on Friday. Children can come to school in their PE kits and black pumps. We will be working with Elite this half term, focusing mainly on team sports.

## Class 10

Welcome back and a Happy New Year!

I hope you had a super Christmas and enjoyed spending quality time with family and friends.

If you have any questions or queries, do not hesitate to call the office and we will help the best we can.

Miss Aspinwall



## English:

During the first half term, we will be reading *Ghost Boys* as our reciprocal reading unit to promote reading comprehension. The children will focus on four specific reading strategies to support this: questioning, clarifying, summarizing and predicting. They will spend time retrieving information from the text, inferring characters thoughts and feelings giving justifications for their answers using evidence from the text. Children will then begin to plan and write a newspaper article, a setting description, a biography and a balanced argument. We aim to improve children's spelling ability through English lessons and by asking children to recognise their own mistakes and edit their work.

The second half term, our class text will be: *The Storm*. We will be focusing on writing skills using Read, Write, Perform. Over the course of the term, the children will have an understanding of what makes a good writer and what makes a good reader and given the opportunities to do both on several occasions. The children will explore the grammatical features that they need to include in their writing and begin to apply these to their writing with increasing independence.

## Topics:

### RE

Why is the exodus such a significant event in Jewish and Christian History?

### Science

Properties and changes of materials.  
Forces.

### Topic

The Stone Age

### Spanish

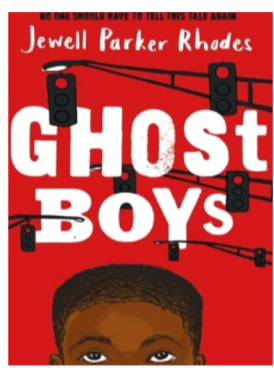
Going to the Market  
Clothes and colours.

### Computing

Computer Science  
Digital Literacy

### Art/D.T

Drawings & Paintings  
Structures



Aim to read at home at least 3 times a week and record this in your home reading record to earn Reading Reward Miles.

Replacements for missing books and records can be purchased via the office.



## Maths:

To start off the new academic year, we will be recapping on place value and calculation methods. In class, this is the foundation of everything else we cover in maths throughout the year.

We will spend time focusing on addition, subtraction, multiplication, division and inverse calculation methods before moving on to fractions, decimals and percentages. Children will learn to compare and order fractions where denominators are all multiples of the same number. Add and subtract fractions with the same denominator and denominators that are multiples of the same number and read and write decimal numbers as fractions.

As we move into the second half of spring term, the focus will be on multiplication and division. Multiplying and dividing whole numbers and those involving decimals by 10, 100 and 1000 as well as solving problems involving multiplication and division including using their knowledge of factors, multiples, squares and cubes.

## Online Learning

Seesaw is our school digital learning platform used to support learning at home and in school. Your child can create, reflect, share and collaborate with peers in a safe learning environment and nothing is shared without teacher approval.

Add our Facebook Page for regular updates @stjamesfarnworth.

### English Support:

- Verb - a word or phrase denoting an action e.g. run, shop, cook, swim, write.
- Modal verb - a word to show possibility or certainty e.g. could, would, can, might, will
- Noun - a word denoting anything that can be named, usually an object, person, place, idea, or action.
- Proper noun—name of a place or person e.g. St James, Peter, England
- Common Noun— name of a common object e.g. table, book, cat, house.
- Pronoun— replaces a noun e.g. she, he, it, they.
- Abstract Noun— an idea, state or quality e.g. love, honesty, truth, happiness.
- Collective Noun— the name of a group e.g. a school of fish, a pack of wolves, a flock of sheep.
- Adverb - a word, phrase, or clause that modifies the meaning of a verb, adjective, or other adverb e.g. slowly, carefully, often,
- Adjective - a word, phrase, or clause that describes a noun or pronoun e.g. blue, tall, huge, rough, silky, curly, loud.
- Preposition - a word that links a noun or pronoun to another type of word showing the relationship between the two e.g. on top, under, behind, beside, in between.
- Conjunction - a word or phrase that links words, phrases, clauses, or sentences e.g. but, so, however, therefore, hence.
- Main Clause - a group of words that make up a complete sentence e.g. he ran, the flowers bloomed, the dog barked.
- Subordinate Clause - a group of words that do not make a complete sentence but are used to add information e.g. in the morning, when spring arrives, who had green eyes.
- Fronted adverbial - words or phrases at the beginning of a sentence, used to describe the action that follows e.g. Late at night, the boy went to bed.
- Parenthesis - A word or phrase inserted into a passage which is grammatically complete without it, in writing usually marked off by brackets, dashes, or commas e.g. the shop (on the high street) was having a sale.

### Maths Support:

$$\begin{array}{r} 6258 \\ + 2748 \\ \hline 9006 \\ 111 \end{array}$$

Addition - column addition  
Example shows 4 digit + 4 digit and addition of decimal numbers.  
Some children may be able to add larger numbers.

$$\begin{array}{r} 67.82 \\ + 45.33 \\ \hline 113.15 \\ 11 \end{array}$$

Numbers are carried to the next column when the answer is more than 10. Therefore the 1 is written underneath as a reminder to add this.

$$\begin{array}{r} 237 \\ \times 4 \\ \hline 948 \\ 12 \end{array}$$

Multiplication - column multiplication  
Example shows 3 digit x 1 digit.  
Some children may be further on and able to multiply using 2d.  
Numbers are carried to the next column when the answer is more than 10. The ones are written in the answer space and the tens number is written underneath and is then added.

$$\begin{array}{r} 681 \\ \cancel{7}946 \\ - 1482 \\ \hline 5464 \end{array}$$

Subtraction - column subtraction  
Example shows 4 digit - 4 digit and subtraction of decimal numbers.  
Some children may be able to subtract larger numbers.

$$\begin{array}{r} 51 \\ \cancel{6}7.67 \\ - 49.43 \\ \hline 18.24 \end{array}$$

When the top number is smaller than the bottom number an exchange is made from the next column.

$$\begin{array}{r} 3123 \\ 3 \overline{)9369} \end{array}$$

Division - short division (bus stop)  
Example shows 4 digit ÷ 1 digit.  
Some children may be able to divide larger numbers by 2 digits.  
The number being divided sits inside the "bus stop" and the number you are dividing by on the outside. Any remainders are carried to the next column (not shown).