

# Year 5 Tigers

Autumn Term 2018

This half term we will be studying 'The Journey,' book by Francesca Sanna.

Our focus will be on Geography and Art.

We will introduce this theme by looking at the journeys that refugees are currently making and tracking their movements to Europe. We will be discussing the implications of this.

We will also be researching physical and human features of different places and making comparisons.

- Children will no longer have weekly spellings as these will be undertaken during spelling activities within the school day. However, a list of common exception words will be given to each child to practise during the year.
- In addition to this we ask that children regularly practise and learn their **times tables**. It has been proven to make a massive difference to the speed and accuracy of their calculation skills.
- It is still important for children in Year 5 to be heard read. This way, the meaning of unfamiliar words can be discussed and vocabulary extended. Questions posed, arising from the text, is also an excellent way to develop children's understanding of what they have read.

## Maths

Our maths focus for this term will be ...

Place value to...

- Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.
- Round any whole number to a required degree of accuracy.
- Use negative numbers in context, and calculate intervals across zero.
- Solve number and practical problems that involve all of the above.

Addition, subtraction, multiplication and division to...

- Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication.
- Divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context.
- Identify common factors, common multiples and prime numbers.
- Solve problems involving addition, subtraction, multiplication and division.

Fractions to...

- Use common factors to simplify fractions; use common multiples to express fractions in the same denominator.
- Compare and order fractions, including fractions > 1.
- Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.

PE this term will be on a Monday and a Tuesday. Please have your PE kit in school all week. PE kit is a red or white plain t-shirt, black or blue plain shorts and trainers or plimsolls. Earrings must be removed for every P.E lesson.

## Literacy

This term in literacy most of our work will be based around the book 'The Journey.'

This term our **writing** focus will be to...

- Identify the audience and purpose of their writing.
- Select the appropriate form and use other similar writing as models for their own.
- Ensure the consistent and correct use of tense throughout their piece of writing.
- Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning.
- Use adverbs, preposition phrases and expanded noun phrases effectively to add detail, qualification and precision.

This term our **spelling** focus will be to...

- Spell words with the letter string 'ough.'
- Spell words with 'silent letters.'
- Use knowledge of morphology and etymology in spelling and understand that some spellings need to be learnt specifically.
- Spell words ending in 'able and ible.'
- Teach strategies for learning homophones.

This term our **reading** focus will be to...

- Apply their knowledge of root words, prefixes and suffixes, (morphology and etymology) both to read aloud and to understand the meaning of new words that they meet.
- Continue to read and discuss an increasingly wide range of fiction, non-fiction, poetry, plays and reference books.
- Make comparisons within and across books

