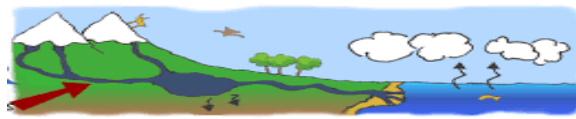


Spring Term 2

Year 5

Tigers

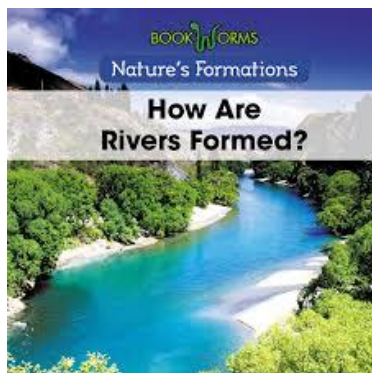


This half term we will be studying, '**Journey to the River Sea.**' by Eva Ibbotson.

Our focus will be on *Geography* and *Art*. In *Geography*, we will be studying how rivers are formed and begin to explain why many cities of the world are situated by rivers. We will learn about how the water cycle works and why water is such a valuable commodity. We will name and locate many of the world's major rivers on maps.

In *Art*, we will be looking at digital imagery and the work of David Hockney.

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.



Maths

Our maths focus for this term will be ...

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.

Measures to...

- convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre)
- understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints
- measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres
- calculate and compare the area of rectangles (including squares), and including using standard units, square centimetres (cm²) and square metres (m²) and estimate the area of irregular shapes
- estimate volume [for example, using 1 cm³ blocks to build cuboids (including cubes)] and capacity [for example, using water]
- solve problems involving converting between units of time
- use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling.

Literacy

This term in literacy most of our work will be based around the work on Rivers and through the book, '**Journey to the River Sea.**'

Writing opportunities relating to this book and topic will include:

- Explanation
- News report
- Persuasion
- Discussion
- Letter

Skills to be developed include...

- *Identify the audience and purpose of their writing.
- *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...

- Apostrophes for possession.
- Rare GPC's (bruise, guarantee, yacht etc).
- Words ending in 'ably' and 'ibly.'
- Homophones.
- Strategies for learning words from spelling lists.

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.