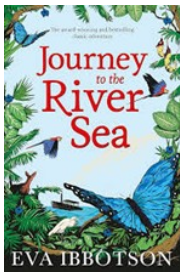


Curriculum & Learning Journey

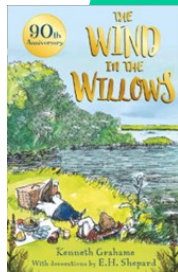
Autumn 1 - Year 5/6

Reading

A variety of questions based on extracts from



Journey To The River Sea



The Wind In The Willows



Newspaper Reports

We will be focusing on skills including:

- Retrieve, record and present information from non-fiction.
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justify inferences with evidence.
- Distinguish between fact and opinion.
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader.

Writing

Text Driver: The Odyssey

Outcome 1: Advert

- Persuasive techniques, e.g.
- Rhetorical questions
- Descriptive language
- Emotive language
- Imperatives
- Repetition
- Superlatives
- Exaggeration
- Direct address to reader
- Alliteration
- Developed arguments
- Subheadings, bullet points

Outcome 2: Diary

- Writing in character
- Fronted adverbials
- Setting and atmosphere description



Maths

Year 5

Place Value

- count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000
- count forwards and backwards with positive and negative whole numbers, including through zero
- read, write, (order and compare) numbers to at least 1 000 000 and determine the value of each digit
- read Roman numerals to 1000 (M) and recognise years written in Roman numerals
- read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit
- interpret negative numbers in context
- round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000

Addition and Subtraction

- add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
- add and subtract numbers mentally with increasingly large numbers

Year 6

Place Value

- 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

Addition, Subtraction, Multiplication and Division

- perform mental calculations, including with mixed operations and 1 large numbers
- use their knowledge of the order of operations to carry out calculations involving the four operations
- solve addition and subtraction multistep problems in contexts, deciding which operations and methods to use and why
- identify common factors, common multiples and prime numbers
- use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy
- 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
- divide numbers up to 4 digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context
- perform mental calculations, including with mixed operations and large numbers
- solve problems involving addition, subtraction, multiplication and division

Curriculum & Learning Journey

Autumn 1 - Year 5/6



Science

Unit: Keeping Healthy

Children will learn:

- To name and describe the functions of the main parts of the circulatory system.
- To describe the effects of diet, exercise, drugs and lifestyle on how the body functions.
- To record my pulse accurately.
- To accurately record data from an investigation into heart rate.

Geography

Unit: Rivers and Coasts

Children will learn:

- To use geographical vocabulary to label parts of a river.
- To use geographical vocabulary to label parts of a coast.
- To understand ways that erosion and deposition shape the landscape of rivers and coasts.
- To use an atlas to locate word rivers.
- To use 6-figure grid references to find places on OS maps.
- To use fieldwork to make measurements and observations about the River Itchen and present them clearly.

Art

Unit: Batik (Year 5)

Children will learn:

- To know about the origins of Batik.
- To describe how batik works, and name different materials that it can be done on.
- To use the technique of wax resist on paper and fabric.
- To explore different effects using wax resist.
- To understand the colour wheel and how adjoining colours can blend to give a pleasing effect.

French

Unit: Les passe-temps

Children will learn:

- To say which sports they do, when and where.
- To say what they do not do.
- To write a paragraph about sports they do and don't do.
- To know the names of at least ten sports / activities and their gender.
- To know the names of some places these sports might be played.
- To know when you would use *jouer* and when you would use *faire* to say what you are doing.

PSHE

Unit: Mental Wellbeing

Children will learn:

- To understand the importance of mental wellbeing and to understand it is a normal part of daily life, in the same way as physical health.
- To know simple self-care techniques, including the importance of rest, time spent with friends and family and the benefits of hobbies and interests.
- To know where and how to seek support (including recognising the triggers for seeking support), including whom in school they should speak to if they are worried about their own or someone else's mental wellbeing or ability to control their emotions (including issues arising online).
- To know it is common for people to experience mental ill health.
- To know that change, loss and bereavement can affect mental wellbeing

PE 1

Unit: Gymnastics - Body, Movement and Flight

Children will learn:

- To perform a running vault onto and over apparatus in a controlled way.
- To land a vault in different shapes (tucked, pencil, star).
- To perform a straddle jump over a horse box.
- To incorporate vaulting and jumps into a short routine.
- To name different pieces of apparatus.
- To evaluate other groups' performances using key words, linking back to a success criteria.

Curriculum & Learning Journey

Autumn 1 - Year 5/6



PE 2

Unit: Football

Children will learn:

- To pass a ball accurately to a partner across a range of distances (1m, 2m and 5m).
- To dribble a football - using both feet - between cones keeping the ball under control.
- To strike a ball towards a target changing how I kick the ball.
- To keep to a position during match play.
- To explain the rules of football.
- To explain the different roles of each position on a football pitch (goalkeeper, defender, midfielder and striker).

RE

Unit: Creation / Fall

Children will learn:

- To begin to form their own opinion about how the world was made and justify their opinion.
- To explain at least 2 different world views about how the world was made.

ICT

Unit: Internet Communication

Children will learn:

- To know that data is transferred in packets across networks using agreed protocols.
- To understand that communicating and collaborating via the internet can be public or private.
- To know that different types of media can be shared through the internet.
- To recognise that connections between computers enable access to shared files and allow people to work together from different locations.
- To evaluate different methods of online communication and collaboration.
- To evaluate what should and should not be shared online

Enrichment

- Year 6 Avon Tyrrell
- River Itchen trip
- Year 5 Bikeability
- Dance Live rehearsals begin
- Banji Alexander author visit
- Surfers for Sewage workshop
- Mental Health workshop