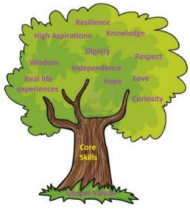# UKS2 Curriculum Overview

Spring 1

English

Text: Journey to the River Sea by Eva Ibbotson

Skills:
- Integrate speech to develop character and move the action on.
- Use a wide range of clause structures, sometimes varying their position in the sentence.
- Use the passive voice to emphasise information differently.
- Use commas for clarity
- Include parenthesis (brackets, commas, dashes)

Science

Unit: Living things and their habitats

Key questions/ experiments:
- Research some unfamiliar animals and plants and decide where they belong in the classification system.
- How would you classify the animals and plants in your immediate environment?
- Which is the most common invertebrate on our school playing field?

Mathematics

Number: Decimals, Percentages, Ratio and Algebra

Objectives include:
- Multiply and divide numbers up to 3 decimal places
- Multiply decimals by wholes
- Dividing whole numbers with decimal remainders
- Find and calculate percentage discounts and increases
- Equivalent fraction decimal and percentages
- To solve problems that involve the use of algebra
- Using my knowledge of fractions and decimals, solve problems that involve remainders and ratio

Humanities

Unit: Our Changing World
Key Question: How is our world changing?
Overview:
- Describe how physical changes have affected Earth since 1800;
- List some physical changes to the Earth predicted to occur by 2050;
- Describe some ways that human activity changes the landscape.

Art/Design Technology

Final Outcome/s: Design, make and evaluate a controllable, battery-powered toy vehicle using card, wood, found materials and a variety of mechanical and electrical components.

Key Skills:
- Mark, measure and join materials with accuracy.
- Use a variety of tools with precision and care.
- Use simple mechanisms to provide a transmission system.

Computing

Unit: We are advertisers
Program: Movie Maker/iMovie
Overview:
- To identify the potential of technology to increase my creativity.
- To be digitally discerning when evaluating the effectiveness of my work and the work of others
E-Safety Unit: Privacy Rules

PSHCE

Unit: Dreams and Goals

Overview:
- Set challenging and realistic goals
- Identify problems in the world that concern me.
- Work with others to make the world a better place.

Music

Unit: A New Year Carol
Style: Classical or Urban Gospel
Key Skills:
- To rehearse and perform their part within the context of the Unit song.
- To listen to and follow musical instructions from a leader.

Religious Education

Unit: Creation
Religion: Christianity and Science

Key Question: Creation and Science: conflicting or complimentary?

Physical Education

Teacher taught unit: Dance

BeeActive taught unit: Gymnastics using equipment