English

Text: *Oliver and the Seawigs* by Philip Reeve and Sarah McIntyre

Reading:

- drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- summarising sections of the text

Writing:

- Fantasy story based on class text
- Non-chronological report about river

Grammar, punctuation & spelling:

- Fronted adverbials, including a comma to separate
- Direct speech, including inverted commas
- Adding the suffix –ly to root words
- -Adding the prefix inter- to root words
- Words with the ay sound spelt eigh, ei, and ey



Year 4

Autumn Term 2

Theme: Rivers

PSHE

- Finding things in common and respecting our friends
- Understanding the importance of including people and showing empathy to our friends
- Understanding why we need friends, why our friends need us and some of the qualities for being a good friend
- Understanding how important it is to say sorry

Maths

Measure - Perimeter

- convert between different units of measure [for example, kilometre to metre; hour to minute]
- measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres

Multiplication and Division

- recall multiplication and division facts for multiplication tables up to 12×12
- use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
- solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days
- use arrays to represent multiplication and division

RE

Is the Christmas message of peace still relevant in today's world?

Computing

Audio production using Audacity to produce a podcast

Geography

Rivers

Introduces the water cycle, explores the processes of evaporation and condensation and explores the idea of water conservation

Art

Exploring Pattern

Exploring how we can use colour, line and shape to create patterns, including repeating patterns

French

On the Move – transport, direction and movement

PE

Gymnastics – Perform a variety of floor and vault movements Athletics – developing existing running, jumping and throwing skills

Science

States of Matter

- compare and group materials together, according to whether they are solids, liquids or gases
- observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)

Working Scientifically Skills:

- grouping and classifying a variety of different materials; exploring the effect of temperature on substances such as chocolate, butter, cream