

Computing



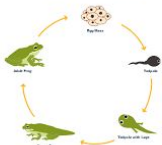
Databases

- Understanding a database
- Using a database
- Creating a database
- Using search tools to create a database

Science

Living things: animals - including Humans

- Describe the life cycles of insects, amphibians and birds.
- Understand how plants reproduce.
- Understand why plants produce fruit reproduce.
- Compare plant reproduction.



English

Reading shared texts:

How to Train Your Dragon

Styles of writing to be covered

- Non-chronological report
- Explanation text
- Recount

Grammar

- Use brackets, dashes or commas to mark parenthesis
- Use figurative language including metaphors
- Use modal verbs to show possibility



Spring 1 curriculum newsletter **Year Five**

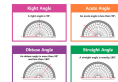
Maths

Measurement

- draw given angles, and measure them in degrees (o)
- identify: angles at a point and one whole turn (total 360o), angles at a point on a straight line and half a turn (total 180o), other multiples of 90o
- use the properties of rectangles to deduce related facts and find missing lengths and angles

Multiplication and Division

- Multiply a 2 digit number by a 2, 3 and 4 digit number
- Multiply a 4 digit number by a 1 digit number
- Divide a 4 digit number by a 1 digit number



Geography

- Name some of the world's major rivers (River Thames, Amazon, Nile, Ganges, and Yangtze)
- Learn how a river is formed and the journey it takes
- Label and discuss the structure of the earth
- Learn how mountains are formed
- Explain the different ways we use rivers and mountains



Curriculum Enrichment

- Number Day: Dress up for Digits/Maths activities and games
- Safer Internet Day: celebrations and learning based around the theme "Want to talk about it?"