



# Year 4 Newsletter

Fenstanton and Hilton  
Primary School



## What we are learning about:

The Water cycle and rivers

## Summer 2 2025

**Our topic/ theme this half term is:** The water cycle and rivers. We will always be looking at global warming and the ice caps.

**Geography:** In Geography this half term we will be learning about what the water cycle is, locating and naming some famous rivers, locating them and other physical features on maps and collecting data about rivers.

**DT:** In DT, we will be going digital. We will be coding and programming a timer to create a mindful moment for the class. The children will be gathering data and using that to create a set of design criteria before creating their timers.

**Music:** Our topic in Music is called 'The show must go on'. The children will create and present a performance! Singing and listening are at the heart of each lesson. Pupils will play, improvise and compose using a selection of these notes: C, D, E, F#, G, A, B

**Computing:** In Computing, children will be learning about databases and branching databases and how we use these to locate information. Following this we will be looking at creating simulations.

**P.E:** In PE we will be focusing on 4 different areas: strength and balance, then agility and fitness. The children will be learning about how to use different equipment safely and carefully and thinking about that being active has on their bodies.

**PSHE:** In PSHE we will be focusing on 'Relationship and sex education.' In Year 4 we will be looking at the life cycles of humans, the male seed and the female egg, and emotional maturity.

**R.E and world studies:** In R.E and world studies, our topic will be 'Why is Jesus inspiring to some people? We will look at the word inspiring and discuss who inspires the children, and then see what makes Jesus (and other religious figures) inspirational within their religion.'

**Science:** In Science this half term, we will be learning about 'Plants' we will be conducting experiments, making predictions and observations. We will be learning the different parts to a flowering plant and its life cycle.

**French:** In French this half term, we will be learning about Expressing likes and saying what I and others do. This includes school and friendships.

**English Reading:** This half term our class book will be 'Once upon a Raindrop'.

**Guided Reading:** Children will work on the same areas each week, reinforcing these key skills; **interpret vocabulary in context, reading with fluency, prosody and comprehension.** Our texts throughout the half term are, 'A River', 'How to Train Your Dragon', 'Water Cycles,' and 'the complete nonsense of Edward Lear.'

**Writing:** Our first model text this half term will be, 'Once upon a Raindrop'. Using this text, we will be creating an explanation text about water cycles. We will spend time studying the, language features, story pattern, the vocabulary and organization features. This will be followed by poetry writing, where we will look at haikus, tanka's and other forms of poetry.

**Maths:** In Maths we will be finishing off our Money topic before moving onto time – converting between analogue and 24-hour times, shape – angles and lines of symmetry, statistics – interpreting bars and charts and position and direction – interpreting and plotting coordinates.

### Key Vocabulary:

**Maths:** pounds, pence, year, month, week, day, second, minute, hour, digital, analogue, digital, midnight, midday, morning, afternoon, evening, converting, 12 hour, 24 hour, regular (shape), irregular (shape), angles, obtuse, right, acute, degrees, quadrilateral, polygon, chart, graph line, tally, data, coordinates, axis.

**English:** 2<sup>nd</sup> person, progressive past tense, simple past tense, chronological order, time conjunctions, informal language, fronted adverbials, 5 senses, present perfect, verb inflections, description, direct speech, introduction, build up, problem, resolution, sentence openers, adverbs, verbs, adjectives, nouns, expanded noun phrases, apostrophe, self/peer assess, poetry, prosody, intonation, expression, performance, facial/body language