



Curriculum Newsletter

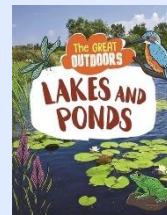
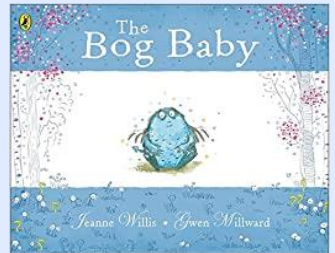
Year 3 – Summer 2023

This term our learning journey is **Wild Water**. The children will be involved in a science and geography focussed journey. They will be exploring habitats and finding about different pond wildlife, whilst trying to locate Bog Baby. The journey will include opportunities for field work studies and using the outside environmental area. They will learn about rivers and explore canals within our local area to try to decide on the best habitat for Bog Baby to live in.

We are scientists

Science knowledge and skills

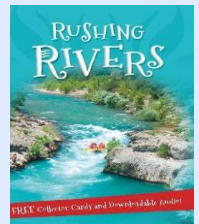
- Explore and observe the school pond and environmental areas.
- Investigate what a habitat is and compare different habitats.
- Identify and name plants and parts of plants.
- Compare animal life cycles.
- Identify the features of living things.



We are geographers

Geography knowledge and skills

- Take observations and measurements from the pond and school environmental area.
- Investigate how human features can affect the environment positively.
- Carry out fieldwork by exploring the school grounds.
- Describe and understand the key aspects of rivers, canals and ponds.
- Recognise that environments can change and affect living things.
- Explain pollution and conservation



We are historians

History knowledge and skills

- Carry out a local history study of our canal network.

English

Grammar and Punctuation

- Word families e.g. solve, solution, dissolve.
- Use of present perfect tense.
- Use of conjunctions, adverbs and prepositions.
- Introduction to paragraphs.
- Use of inverted commas to punctuate direct speech.

Writing

- Prepare and read aloud their own writing.
- Use appropriate grammar and vocabulary to create a narrative.
- Use simple organisational devices to create a non-fiction page.
- Plan, draft, evaluate and edit our writing.
- Write and compose a letter using paragraphs.

Key Text – Bog Baby by Jeanne Willis

Maths

- Recognise the place value of each digit in a three-digit number (hundreds, tens, ones)
- Compare and order numbers up to 1000.
- Use larger numbers to at least 1000, applying partitioning.
- Add and subtract numbers with up to three digits, using formal written methods.
- Estimate the answer to a calculation and use inverse operations to check answers.
- Recall and use multiplication and division facts for the 2, 4, 10, 5 and 8 multiplication tables.
- Compare and order unit fractions, and fractions with the same denominators.
- Identify right angles in shape or as a description of a turn.
- Draw polygons by joining marked points and identify parallel and perpendicular sides.



PSHE/RSE

We will be exploring positive friendships and choices, staying healthy for our minds and bodies and learning the reasons why change can feel uncomfortable and how to deal with this.

Music – Knowledge and Skills

We will be listening to Billy Joel’s River of Dreams and creating images.

We will be using sound to create the noise of rushing water and exploring percussion.

Art – Knowledge and skills

We will be researching the famous artist, George Seurat and exploring pointillism techniques. We will be painting, printing, using collage and sculpting with clay.

RE – Knowledge and skills

We will be learning about aspects of Sikhism, such as symbols, artefacts, festivals, places of worship and their Holy Book.

Physical Education – Knowledge and skills

Children will follow a sequence of dance moves to perform and, in addition, learn skills associated with different athletic events.

Computing – Knowledge and Skills

We will be researching and sharing digital content and data handling. We will be recording and filming a report about water pollution.

DT – Knowledge and skills

The children will be designing, making and evaluating moving frogs by using moving parts and mechanisms.

Rights Respecting Schools

Article 27

You have the right to food, clothing, a safe place to live and to have your basic needs met.

Article 24

You have the right to the best health care possible, safe water to drink, nutritious food, a clean and safe environment, and information to help you stay well.

Supporting learning at home

Your child will be set spelling homework on a Wednesday which needs to be completed by the following Monday. In addition, the children will be set times table activities through Times Tables Rock Stars. It is important that the children practise their times tables weekly and they can also access Purple Mash, J2E Blast through RM Unify and Hit the Button.

Reading

Accelerated Reader

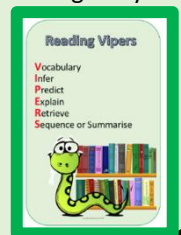
Your child will complete a star test through Accelerated Reader each term, which will generate a ZPD, based on their comprehension and vocabulary understanding. Your child will then choose a book within that ZPD from school. Once your child completes a book, they will complete a quiz in school. Remember you can log into Home Connect to see your child’s AR bookcase and quizzes.

Your child’s AR book is their home reading book; please ensure that you listen to your child read regularly and write in their home reading record book. Your child must bring in their AR book and reading record every day.

It is also important that you spend time reading to your child and sharing stories and books at home with them to develop their love of reading.

In class, your child will further develop their reading skills through guided reading.

They will also enjoy story time daily with the class teacher.



Times tables in phase 3/4

In Year 4 your child will be completing the statutory times tables assessment during the summer term.

Children will be practising times tables daily in school. Times tables is a key area of learning in Years 3 and 4, please support your child at home to practise their times tables every day.