

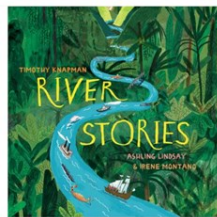
Water Pollution

English

Class Text: River Stories by Timothy Knapman

The children will study the following writing genres and their features:

- Cinquain Poems
- Acrostic Poems
- Setting Descriptions
- Persuasive Letters
- Non-chronological report/leaflet



At school, we will learn:



- encouraging your child to read daily, with opportunities to read to an adult and discuss the text often.
- ensuring that your children completes at least two Bedrock Vocabulary lessons weekly to improve knowledge and use of written and oral vocabulary.



At home, you can help by:



BBC Bitesize English

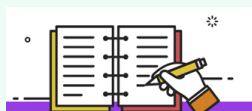
<https://www.bbc.co.uk/bitesize/subjects/zv48q6f>

Oxford Owl—Free Online Library

<https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/>

IXL English

<https://uk.ixl.com/english/year-5>



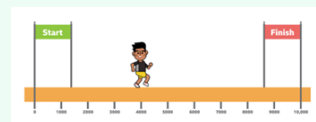
This could help:



The children will study the following:

- Division with remainders
- Equivalent fractions
- Comparing and ordering fractions including improper fractions and mixed numbers
- Converting improper fractions to mixed numbers
- Converting mixed numbers to improper fractions
- Conversion between units of measure

- supporting your child with the homework tasks set.
- encouraging your child to show their methods when completing problem solving tasks.
- encouraging your child to practise their times tables facts and to respond quickly to mental maths questions.



TTRockstars

<https://trockstars.com/>

Gordon's Maths Games

<https://garyhall.org.uk/gordons-numeracy-itps.html>

BBC Bitesize Mathematics

<https://www.bbc.co.uk/bitesize/subjects/z826n39>



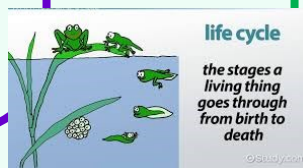
Religious Education



This half term, will focus on the Units: Lent and Holy Week The children will:

- Know that Lent is a season of change for Christians to become more like Christ.
- Understand the consequences of giving in to temptation.
- Recognise that through the Sacrament of Reconciliation, God forgives sin.
- Know many of the events of the last week of Jesus' life.

**At school,
we will
learn:**



Science

This half term, the children will study Living Things and their Habitats. The children will be able to:

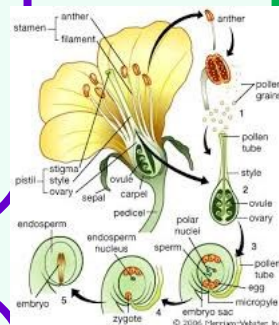
- Identify parts of a flower.
- Describe ways plants can be pollinated. Identify plants that reproduce asexually.
- Identify different types of mammals.
- Identify familiar animals that undergo metamorphosis.
- Order the stages of the life cycles of mammals, birds, insects and amphibians.

- discussing the virtues: **Learned and Wise**
- attending Mass in church or virtually.
- reading the Gospel of the day prior to weekend mass each week at <https://universalis.com/>



**At home,
you can**

- talking to the children about their learning and supporting them with science vocabulary such as: reproduction, asexual reproduction, pollination, gestation, lifecycle, metamorphosis, fertilise,
- Find out more about living things and their habitats using a range of sources.



Online Bible Stories

<https://www.bibleforchildren.org/languages/english/stories.php>

Live Streaming of Masses

<https://coventry-catholicdeanery.org.uk/new/live-streaming-churches/>

Prayer and Meditation

<https://pray-as-you-go.org/>

**This could
help:**



BBC Bitesize Science

<https://www.bbc.co.uk/bitesize/topics/z6wwxnb>

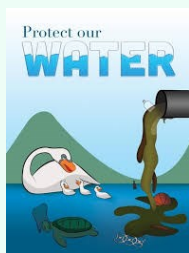
Wow Science

https://wowscience.co.uk/?_sft_category=habitats

Britannica Kids

life cycle - Kids | Britannica Kids | Homework Help

Humanities



As part of their study of the water pollution the children will be able to answer the following questions:

- What causes water pollution?
- How can we avoid pollution of water?
- What is water conservation?
- What are the effects of water pollution?

**At school,
we will
learn:**

- Encouraging your child to conserve water.
- Find ways to save water.
- Discuss how water pollution can be avoided.
- Reduce your use of plastics.
- Find out about rivers, seas and oceans.



Kids Britannica

<https://kids.britannica.com/students/article/water-pollution/598794>

BBC Bitesize

<https://www.bbc.co.uk/bitesize/topics/zp22pv4/resources/1>

https://www.ducksters.com/science/environment/water_pollution.php

**This could
help:**



Arts

The children will focus on collage and the work of Sonia King, an American mosaic artist. They will use a range of media, including materials associated with water pollution, to create a mosaic collage.

The children will:

- make sketches of images of water
- replicate some of the work of Sonia King
- use shapes, pattern and a range of media to create collage which represents water pollution

- encouraging your child to practise their drawing skills at home.
- encouraging your child to keep a sketch book, in which they keep notes, drawings and images to represent their ideas for art work.



sonia@mosaicworks.com

<https://www.youtube.com/channel/UCX1XorTjTLzF5dZsrKqPOpw>

The Tate Gallery Online

<https://www.tate.org.uk/>

