

Year 5 Autumn 1: What a Wonderful World - Rivers

Curriculum connections

4

English

Fiction: Wishing Tale based on the book Wonder

Include a range of figurative language, such as, the power of three, fronted adverbials, metaphors, show don't tell, varied sentence lengths.

Use a range of cohesive devices within and between paragraphs. Create imaginative characters and settings based upon the work of real authors.

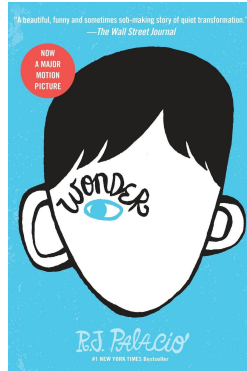
Blend action, description and speech to convey a character and move a story along.

Non Fiction: Instructions text

Use features such as imperative verbs, adverbials of number and bullet points, to write a set of precise instructions.

Begin using active voice.

Poetry: explore figurative language techniques such as metaphors, alliteration, similes and the rule of three when creating a space themed poem.



4

5

Maths

Number

Read and write Roman numerals to 1,000.

Read, write, order and compare numbers to 1,000,000 and determine the value of each digit.

Round any given number within 1,000,000.

Add, subtract, multiply and divide whole numbers with more than 4 digits, using a written method.

Add, subtract and multiply numbers mentally drawing on known facts.

Recognise multiples, factors, prime, square and cube numbers.

Solve addition, subtraction, multiplication and division word and missing number problems.

2

Geography

Rivers and their importance to humans

Expand knowledge of the world rivers such as the Amazon and Euphrates.

Use maps, atlases and digital mapping to locate countries and cities.

Describe and understand the key aspects of rivers and their importance to settlements and economic activity.

Use virtual fieldwork to observe and record human and physical features linked to the River Thames.

Use grid 4 point grid references on OS Maps.

4

5

Art

Inspired by David Hockney

Record observations and evaluate other artist's work in sketch books.

Use a range of sketching techniques to create human figures.

Explore different skin tones by mixing paint.

Improve mastery of art and design techniques, including painting with a range of materials.

Recreate a painting in the style of David Hockney.

Evaluate and analyse outcomes using the language of art, craft and design.



Year 5 Autumn 1: What a Wonderful World - Rivers

Curriculum connections

1

Science

Earth, space and beyond

Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.

2

Describe the movement of the moon in relation to the Earth. Describe the Sun, Earth and Moon as approximately spherical bodies.

4

Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

6

Understand how Earth experiences day, night and seasons.

5

Working scientifically:

Report and present findings from enquiries in oral and written forms.

1

Religious & World View Education

3

Why do some people believe God exists?

Outline clearly a Christian understanding of what God is like, using examples and evidence.

5

Give examples of ways in which believing in God is valuable in the lives of Christians, and ways in which it can be challenging.

Express thoughtful ideas about the impact of believing or not believing in God on someone's life. Present different views on why people believe in God or not, including their own ideas.

4

Computing

Search engines

Understand what a search engine is and how to use it.

Be aware of inaccurate information online and identify not everything you see online is true. Know strategies for searching effectively. Use digital literacy skills to create an informative poster choosing from Google Workspace tools to Adobe Express.

Online safety: explore what AI is and the benefits and drawbacks.

3

PE

Dodgeball

Consolidate ability to apply the principles of attack vs defence in games, along with throwing, catching and dodging skills.

4

5

Football

Refine dribbling and passing skills, combining these skills together to maintain possession.

3

Music

Reading Notation:

Time Signatures:

Read and perform rhythms with a wide range of note values. Read and play short rhythmic phrases at sight.

Use conventional symbols for known rhythms and note durations. Understand and apply knowledge of different time signatures.

4

3

PSHE

Being Me In my World

Planning the forthcoming year. Facing new challenges positively. Setting personal goals. Rights and responsibilities. Being a citizen.

4

4

Making positive choices. Understanding rewards and consequences. Identifying how behaviour can affect groups. Democracy, having a voice and participating.

5

Spanish

Planets

Name and label a map of the Solar System in Spanish.

4

Apply the rules of adjectival agreement to describe the Solar System in Spanish. Use conjunctions and intensifiers to extend descriptions of the Solar System. Ask key questions in Spanish in order to conduct an interview with an astronaut. Answer the questions in Spanish in order to present themselves as an astronaut.