

Year 4 Curriculum Overview Summer 2023

ENGLISH

Writing

Weslandia by Paul Fleischman

We will retell the story of Weslandia, create a non-chronological report, published as a brochure for Weslandia and create our own civilization, based on Weslandia.

Odd and the Frost Giants by Neil Gaiman and Chris Riddell

We will write a Narrative recount, character and setting descriptions, letters, short explanations. Our main outcome will be to retell a story from an alternative perspective.

Reading

Annie Lumsden, the Girl from the Sea by David Almond

Viking Voyagers by Jack Tife

The Humans by Jonny Marx and Charlie Davis

We will learn reading skills through a variety of activities based on these books as well as supplementary texts that complement our humanities topics.

	Content Domain
Author Choice	2g: Identify/explain how meaning is enhanced through choice of words and phrases.
Vocabulary	2a: Give/explain the meaning of words in context.
Compare, Contrast & Comment	2f: Identify/explain how information/narrative content is related and contributes to meaning as a whole.
	2h: Make comparisons within the text.
Retrieval	2b: Retrieve and record information/identify key details from fiction and non-fiction.
Inference	2d: Make inferences from the text/explain and justify inferences with evidence from the text.
Summary	2c: Summarise main ideas from more than one paragraph.
Prediction	2e: Predict what might happen from details stated and implied.

Content domain image courtesy of Twinkl resources

Spelling

We will learn:

Prefixes: inter-, auto-, anti-, ex-, non-

Words ending ar and er

Suffix -ous

Adverbials

Plus words from the statutory spelling list for Y3 / 4

Grammar

We will continue to learn grammar skills throughout our reading and writing units. Specific work this term will focus on paragraphing, verb tenses, apostrophes and determiners.

MATHS

Decimals

We will learn:

- To make a whole with tenths
- To make a whole with hundredths
- To partition decimals
- To flexibly partition decimals
- To compare decimals
- To order decimals
- To round to the nearest whole number
- Halves and quarters as decimal

Money

We will learn:

- To write money using decimals
- To convert between pounds and pence
- To compare amounts of money
- To estimate with money
- To calculate with money
- To solve problems with money

Time

We will learn:

- Years, months, weeks and days
- Hours, minutes and seconds
- To convert between analogue and digital times
- To convert to the 24-hour clock
- To convert from the 24-hour clock

Position and Direction

We will learn:

- To describe position using coordinates
- To plot coordinates
- To draw 2-D shapes on a grid
- To translate on a grid
- To describe translation on a grid

Statistics

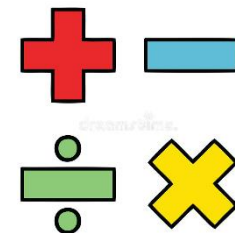
We will learn:

- To interpret charts
- About comparison, sum and difference
- To interpret line graphs
- To draw line graphs

Shape

We will learn:

- To understand angles as turns
- To identify angles
- To compare and order angles
- About triangles, quadrilaterals and polygons
- About lines of symmetry
- To complete a symmetric figure



ART & DESIGN

The Art of Display

We will learn:

- To see how some artists choose to display their work on “plinths” and understand how the way a work is displayed can affect the way the audience sees the work.
- To use sketchbooks to collect ideas about how other artists consider how their work is displayed.
- To use clay to make quick three dimensional sketches of figures sitting on “plinths”.

Pocket Gallery:

- To find objects around us and think about how we can re-see them when we display them as art objects.
- To manipulate materials to make an environment for the art objects.
- To think about how the audience might react and capture this in artwork.

COMPUTING

Photo Editing

We will learn:

- To explain that digital images can be changed.
- To change the composition of an image.
- To describe how images can be changed for different uses.
- To make good choices when selecting different tools.
- To recognise that not all images are real.
- To evaluate how changes can improve an image.

DESIGN & TECHNOLOGY

Mechanical Systems

We will learn:

- To investigate mechanical systems.
- To make mechanical systems that use linkages and levers.
- To develop design criteria to design innovative products.
- To use sketches to develop and communicate ideas.
- To use prototypes.
- To select tools and equipment accurately.
- To select materials and techniques.
- To name the parts and functions of a lever and linkage mechanical system.

GEOGRAPHY

Water

We will learn:

- To explain the three states of matter.
- To describe and understand key aspects of the water cycle in the context of:
 - explaining the water cycle.
 - learning about clouds and rain.
 - the water treating process.
 - learning about flooding.
 - learning about water pollution, understanding the causes and effects of water pollution.

HISTORY

Vikings and Anglo Saxons

We will learn:

- To explain when and where the Vikings came from and why they raided Britain.
- To compare the significance of Anglo-Saxon kings during the Viking period.
- To explain who King Ethelred II was and say when and why Danegeld was introduced.
- To identify and explain key aspects of Viking life.
- To explain how the legal system worked in Anglo Saxon and Viking Britain.
- To explain how the last Anglo-Saxon kings shaped Britain.

LANGUAGES: FRENCH

What's the Time?

We will learn:

To say and write a sentence to tell the time.

To say and write at what time I do things.

To answer and ask a question about a TV schedule.

To take part in a Maths lesson on counting and time, in French.

Holidays and Hobbies

We will learn:

To write answers to a question, in a sentence.

To use the third person plural in sentences.

To speak a sentence describing the weather.

To distinguish masculine and feminine nouns and use the correct masculine/feminine form of a preposition.

To speak a sentence about going on holiday.

To answer a question about sports, orally and in writing.

To answer a question about hobbies, orally and in writing.

MUSIC



Trumpets

We will learn:

- To perform music from appropriate notation – recognise and play 4 beat, 2 beat, 1 beat, ½ beat notes and rests.
- To recognise pitch and play different melodies and rhythms – play C,D, E and B on the trumpet and play pieces using a combination of these notes.
- To control their sound quality on the trumpet – be aware of whether they are playing the correct note.
- To understand and demonstrate musical vocabulary; tempo, pitch, duration, dynamics.
- To count accurately and interpret rests and pauses.
- To perform as part of an ensemble.

P.E.

We will learn:

Athletics

- long jump and triple jump,
- push, pull and fling throw,
- sprints
- relays

Striking and fielding

- caterpillar cricket
- bucket rounders
- principles of batting and fielding

P.S.H.E.

We will learn:

Aspirations

- To understand that everyone has different strengths and weaknesses.
- To know how to set realistic targets.
- To understand how to break down the steps needed to achieve a goal.
- To recognise their strengths and how they can contribute to different groups.
- To learn about the importance of self-respect and how this links to their own happiness.

Similarities and differences

- To understand how we are all connected by our similarities.
- To know that stable, caring relationships, which may be of different types, are at the heart of happy families, and are important for children's security as they grow up.
- To know and understand how the make-up of family units can differ.
- To understand and appreciate the range of different cultures and religions..
- To learn about the need for tolerance for those of different faiths and beliefs,
- To know what a stereotype is, and how stereotypes can be unfair, negative or destructive.
- To understand the term 'diversity' and appreciate diversity within school.
- To learn about the need for tolerance for those who are different from us.

Economic awareness

- To learn about and reflect on their own spending habits / choices.
- To understand why financial management and planning is important from a young age.

R.E.

Humanism

We will learn:

- To know that Humanists primarily make decisions about right and wrong based on what is perceived to bring justice, happiness and peace to individuals, communities and societies. They should know that Humanists do not believe that knowledge of right and wrong comes from a deity or deities or that good deeds or wrong-doing will be judged and/or punished by a god or gods.

Agape

We will learn:

- To know that Christians try to be like Jesus and obey his teachings.
- To recall story of Good Samaritan.
- To know context & background of Good Samaritan story.
- To explain how the story displays disinterested love to all.
- To answer relevant questions using reasons and information.

SCIENCE

Animals including humans

- Digestion is the way the body breaks down food so the body can absorb it.
- The simple functions of the basic parts of the digestive system in humans.
- The different types of teeth in humans and their simple functions.
- Animals including humans can be grouped depending on what they eat: carnivore, herbivore and omnivore.
- How to construct and interpret a variety of food chains, identifying producers, predators and prey.



Living things and their habitat

- That living things can be grouped in a variety of ways based on their characteristics.
- How to use classification keys to help group, identify and name a variety of living things in their local and wider environment by answering a series of yes/no questions.
- That environments can change and that this can sometimes pose dangers to living things. These changes can be natural such as flooding or caused by humans such as deforestation and plastics in oceans.

AWARENESS AND ENRICHMENT OPPORTUNITIES

- Trumpet performance
- Sports day
- Kings Coronation celebrations
- Resilience workshop