

Year 6 Curriculum Overview – Amazing Americas

English

Texts

Journey to the River Sea by Eva Ibbotson
Black Elk's Vision by S.D Nelson
Nonsense poems by Spike Milligan

Reading objectives

Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.

Distinguish between statements of fact and opinion. Explain and discuss their understanding of what they have read.

Make comparisons within and across books. Recommend books that they have read to their peers, giving reasons for their choices.

Retrieve, record and present information from non-fiction.

Make predictions and inference based on what has been said and done.

Written outcomes

Persuasive writing – letters and leaflets
Argument and debate
Formal writing
Articles
Nonsense poetry

GPS

Use a colon to introduce a list and semi-colons within a list.

Punctuate bullet points consistently and in lists.

Use passive verbs to affect the presentation of information in a sentence.

Use formal and informal structures.

Understand the difference between structures typical of informal and formal speech and writing.

Music

Appreciate and understand a wide range of high-quality live and recorded music from different traditions and from great musicians and composers. Improvise and compose music for a range of purposes using the interrelated dimensions of music. Use and understand staff and other musical notations.

Play and perform in solo and ensemble contexts.

Physical Education

Basketball

Develop control whilst performing skills at speed. Apply basic principles for attacking and defending. Use different skills to keep possession of a ball.

Netball

Keep possession of a ball and pass with accuracy. Defend by marking, covering and tracking opponents.

PSHE, RSE and Safety

Belonging to a community

Know about diversity: what it means; the benefits of living in a diverse community; valuing diversity within communities.

Know about stereotypes: how they can negatively influence behaviours and attitudes towards others; strategies for challenging stereotypes.

Know about prejudice: how to recognise behaviours/actions which discriminate against others, and ways of responding to it if witnessed or experienced.

Know about discrimination: what it means and how to challenge it.

Mathematics

Decimals

Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places.

Multiply 1-digit numbers with up to 2 decimal places by whole numbers.

Use written division methods in cases where the answer has up to 2 decimal places.

Solve problems which require answers to be rounded to specified degrees of accuracy.

Percentages

Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison.

Recall and use equivalences between simple fractions, decimals and percentages including in different contexts.

Algebra

Use simple formulae.

Generate and describe linear number sequences.

Express missing number problems algebraically.

Find pairs of numbers that satisfy an equation with two unknowns.

Enumerate possibilities of combinations of two variables.

Religious Education

What do Christians believe about Jesus's death and resurrection?

Explore and summarise how Christians understand the significance of Jesus' death and resurrection, considering narratives from the Gospels. Express understanding and ask questions about how Jesus's death is seen as a sacrifice, as a way of forgiveness and salvation.



Art and Design

Native American portraits

Create a photo montage using secondary source photographs of Native Americans.

Use text and image together to create meaningful and powerful photo posters.

Develop a portrait of a Native American from a photograph and translate it into a drawing using drawing skills taught.

French

A l'Ecole (At School)

Lean vocabulary for school subjects.

Begin to understand the concept of time in French.

Consolidate all the language covered so far and learn the irregular verb aller ('to go').

Science

Evolution and inheritance

Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.

Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Working scientifically

Use the idea of Charles Darwin's finches to investigate which beak type is best suited to different food types.

Interpreting data

Interpret and construct pie charts and line graphs and use these to solve problems.

Calculate and interpret the mean as an average.

Computing

We are market researchers

Create a set of good survey questions.

Analyse the data obtained from a survey.

Work collaboratively to plan questions.

Conduct an interview or focus group.

Analyse and interpret the information obtained from interviews or a focus group.

Present research findings.

Geography

Identify physical features of South America and place them on a map.

Explain the wide variety of physical features found in the Americas based on their location in terms of lines of latitude.

Use a map to locate major cities in North and South America.

Describe the location of cities in relation to each other using appropriate geographical vocabulary.

Understand environmental issues directly related to South America.

Make comparisons between locations in North and South America.

Use a variety of resources to describe different locations in Brazil.

Explain some different uses of land in Brazil and comment on the effect on the local economy and on the environment.

Use the Koppen System to describe different climate zones.



Enhancements

Debate

Is deforestation ever right?