Field Lane Primary School- Curriculum Overview Summer term– Year 6 – Amazing Americas

English

Reading

Read a wide range of extracts and short texts.

Reading books that are structured in different ways and reading for a range of purposes

Using dictionaries to check the meaning of words that they have read and not understood.

Discussing words and phrases that capture the reader's interest and imagination

Checking that the text makes sense to them, discussing their understanding and explaining the meaning of words in context

Writing

- Identify the audience for and purpose of writing, selecting the appropriate form and using other similar writing as models for their own.
- Use further organisational and presentational devices to structure text and to guide the reader

Texts

The Great Kapok Tree

Journey to the River Sea by Eva Ibbotson

Grammar

- In writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed.
- Develop aspects of grammar such as; relative and subordinate clauses, active and passive voice, colons and semicolons in lists, bullet points, Standard English, formal and informal vocabulary.

Art & Design

•Create sketchbooks to record their observations and use them to review and revisit ideas.

•Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.

•Learn about great artists in history.

Computing

• Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Design & Technology

•Design and make a totem pole using the animals and Native American symbols.

- Pay close attention to detail, how animals are drawn, carved and colours used.
- Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.

Trips

Blackpool zoo – rainforest workshop

Mathematics

- Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.
- Use negative numbers in context and calculate intervals across zero.

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 one-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.

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

- I can recall and use equivalences between simple fractions, decimals and percentages

- Practise rapid recall of all times tables.

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•Interpret and construct pie charts and line graphs and use these to solve problems and calculate and interpret the 'mean' as an average.

- Solve problems involving scale factors, ratio and proportion

Express missing number operations algebraically and use simple formulae

SMSC

British Values

- To describe the electoral process in the UK
- To explain what influences people to vote the way they do

PSHEE

- Explore managing risk and building resilience
- Making the right choices and decisions around drugs and work/life balance.

Science

• Biology - Evolution and inheritance
Develop an understanding of the development of evolutionary ideas and theories over time.
• Explain how human evolution has occurred and compare modern humans with those of the same genus and family.
• Understand that adaptation and evolution is not a uniform process for all living things.
• Give examples of selective and crossbreeding.
Research the life and work of Charles Darwin.

Geography

- Identify the countries in North and South America
- Discover where rainforests are
- Understand the four main layers of vegetation in the rainforest
- Use charts and graphs to explore climate and compare to my own area
- Explore how rainforests are under threat
-Compare the human geography of American regions with that of my own area

Physical Education

- Perform with expression and improvise freely using a range of continual movements and patterns.
- Work collaboratively in pairs and small groups to communicate a dance idea.

Commando Joe

Amelia Earhart

- Know the importance of making good life choice

- understand the need to be patient sometimes

- accept other opinions and differences