Geography and History

In History, children will explore life during the Mayan era and find out about their beliefs and ways of life, including farming, religion, cities, numbers and writing.

In Geography, pupils will explore South American culture and landscape in physical and human Geography, including a study of the Amazon Rainforest and its ecological pressures.

Science

Living Things and their Habitats

Children will compare the life cycles of a mammal, an amphibian, an insect and a bird, and they will be able to describe the life process of reproduction in some plants and animals.

Changes of Materials

Children will learn how to recover a substance from a solution; demonstrate that dissolving, mixing and changes of state are reversible changes; and finally, they learn how to explain that some changes result in the formation of new materials and that this kind of change is not usually reversible.

Music

Children will be listening to a range of music, including Motown from N America and music on a space theme including 'The Planets' by Holst. They will also be developing their playing and reading of notation.



Cubbington CE Primary School Year 5 - Spring Term

PSHE

Keeping safe and managing risk: When things go wrong.

Identity, society and equality: Stereotypes, discrimination and prejudice

Computing -

Children will be focusing on Databases, Word Processing and Spreadsheets. They will build an understanding of how to categorise and manipulate data. **Art - Land/City-scapes -** Children will explore the format and composition of their work, and explore lots of media combinations through exploratory work

Children will work with mixed media to create land or city-scapes with energy and a sense of place.

DT - **Food:** Celebrating culture and seasonality The children will design and make a cultural snack (i.e. a quesadilla) to eat.

French - 'That's Tasty'. The children will be developing their conversations skills when ordering food and drink.

'Getting to know you'. The children will orally describe and write about themselves in French.

P.E - The children will focus on: gymnastics; dancing; Tag Rugby, cricket and indoor athletics.

RE – Do Religions change or stay the same?

Christianity: Salvation/Easter -Did God intend Jesus to be crucified?

Other information

Rugby coaching by Wasps from 8th January

Literacy

Our text focus will be on the themes of 'Belonging and Equality' in Spring 1, and 'Ambitions and Desire' and 'Power Vs Principle' in Spring 2.

In Spring 1 we will study 'The Lost Thing' by Shaun Tan focusing on narrative writing, and 'Freedom Bird' by Jerdine Nolen, focusing on a biographical style.

In Spring 2 we will study 'The Man who walked between the towers' and 'The Tempest', focusing on news reports and playscripts.

We will study comprehension skills regularly, where children work independently on a variety of texts.

Spelling strategies

to identify mis-spelt words in own writing;

to use known spellings as a basis for spelling other words with similar patterns or related meanings;

to use independent spelling strategies, including:

applying knowledge of spelling rules and exceptions;

building words from other known words, and from awareness of the meaning or derivations of words;

using dictionaries and IT spell-checks;

Spelling conventions and rules

learning and inventing spelling rules;

inventing and using mnemonics for irregular or difficult spellings;

unstressed vowel spellings in polysyllabic words;

to extend work on word origins and derivations from previous term. Use personal reading, a range of dictionaries and previous knowledge to investigate words with common prefixes, suffixes, word roots;

Grammar and Punctuation

Adverbs, adverbials, fronted adverbials, colons, bullet points and dashes, descriptive language using powerful adjectives and tenses including past perfect and imperative.

Reading

Year 5 pupils are encouraged to record their reading themselves. Your child will have a reading log to complete at school and can record reading at home, in their home/school diaries. They will be encouraged to change their library book regularly in line with Accelerated Reader.

Numeracy

The key objectives for this term are: Multiplication and Division Fractions Decimals and Percentages Perimeter and Area Statistics

Times tables

We will continue to work on tables this term. Please help your child to work on these regularly. These will be tested each week, mixing up the tables. Children will be encouraged to improve the number of answers they can complete in a given time, or reduce the time to complete them all if appropriate. Please remember to use the TT Rocks Times Table App to help your child to practice and to make it more fun.

Home Learning...... How you can help

The children will continue to receive weekly Literacy activities to be completed in their red home learning book. They will also have a spelling booklet showing the overview of spellings for the term. The children are expected to learn the list given for a weekly test.

The children will receive weekly online Maths activities and/or written activities to be completed in the blue home learning books.