

Maths

Revision of Year 6 learning objectives in the following areas:

- Number and place value
- Addition and subtraction
- Multiplication and division
- Fractions, decimals and percentages
- Ratio and proportion
- Algebra
- Measurement and time
- Geometry, shape and position
- Statistics

History

- Maya civilization- A non-European society that provides contrast with British history.

Key Concepts

Source- light
Power
Sustainability- comparing Mexico and UK.
Resistance

Geography

Term 5-Comparative study: UK and Mexico.

- After an introduction to Central and South America, children will compare the UK and Mexico considering physical features and human geography.

Term 6- Settlements

- Different types of settlements and the factors that might affect where settlements grow up.
- Local study- Why Oxford exists and carry out local fieldwork.

P.H.S.E

Relationships

Building positive, healthy relationships

Changing me

Coping positively with change

Science

Light

- Exploring how objects interact with light.
- Explaining how we see.
- Understanding how light reflects and refracts.
- Observing how materials absorb and reflect light.

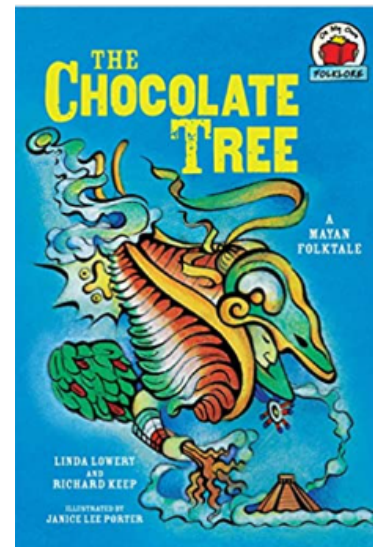
Maya civilization

Learning Links

- Year 4- WW1- understanding some sources of evidence are more reliable than others.
- Year 5 Anglo-Saxons and Vikings making sense of the world lived in the past.

Enquiry Question

How did the Mayan Empire become so successful and why did it decline so suddenly?



ICT -Creating media- 3d modelling (tinkercad)

- To add 3d objects to a project and view them from different perspectives.
- To resize, lift, lower and recolour objects. To combine 3d objects to create a new shape
- To rotate, duplicate and group 3d objects
- To use 'placeholders' to create holes in 3d objects
- To plan a 3d model
- To create and evaluate a 3d model.

School Trips/events

- Enterprise
- Kilvrough
- The Big Meal
- Leaver's treat
- Leaver's assembly

D.T.

Term 5-Electrical systems: Steady Hand Games

- Designing and making a steady hand game.
- Drawing designs from different perspectives.
- Creating the game incorporating electrical components.

Term 6- The Big Meal

- Plan, make and serve a meal for their families.
- Think about where food comes from and learn about considerations such as air miles and fair trade.

Art

Term 6- Complete work for the summer exhibition.

Reading

- Retrieve and record information from non-fiction.
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.
- Predict what might happen from details stated and implied.
- Summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader.
- Identify how language, structure and presentation contribute to meaning.
- Distinguish between statements of fact and opinion.
- Make comparisons within and across books' - applying skills using VIPERS.

R.E.

Do all members of a religious or non-religious community believe and live in the same way?

How did religions and other worldviews begin?

English

Folktale- The chocolate tree

- A traditional folktale

Recipe-

- A recipe for a good friend

Recount-

- Recount of Kilvrough week.

Drama-

Year 6 production