

Rockwell Green Primary School - Spring One - Curriculum Planning - Woodpeckers

Experience:
Arts Week

Audience / Purpose / Product:
Celebration of artwork.

English:

Theme:
We will be linking English with our History topic about the Maya Civilisation and we will use the book 'Rain Player' by David Wisniewski.

- Writing Outcome:
- Sports commentary
 - Newspaper reports

- Key focuses:
- Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
 - Use a wide range of devices to build cohesion within and across paragraphs
 - Ensure the consistent and correct use of tense throughout a piece of writing
 - Use commas to clarify meaning or avoid ambiguity in writing
 - Use brackets, dashes or commas to indicate parenthesis
 - Proof-read for spelling and punctuation errors

Science:

- Living things and their habitats**
By the end of this unit all pupils should:
- Give reasons for the classification of animals, using examples as a guide.
 - Classify living things using the Linnaean system.
 - Match groups of animals to their characteristics.
 - Classify creatures based on their characteristics.
 - Describe the characteristics of vertebrates.
 - Describe the useful and harmful effects of different microorganisms.
 - Understand why the scientist Edward Jenner was so important in relation to vaccinations


Art and Design & Technology:
Drawing

Children will explore and critic the work of Paul Cezanne. They will practice sketching techniques- beginning to understand the effect of light on objects from different directions and developing their ability to interpret the texture of a surface. They will create a final piece using items that they have selected themselves and applying the drawing techniques learnt.

Maths:


- Draw, compose and decompose shapes**
- Draw, sketch and identify shapes
 - Explore shape nets
 - Calculate area and perimeter of polygons
 - Reason about measurements of shapes, including compound shapes

- Multiplication and division**
- Use equivalence when scaling factors to solve problems
 - Multiply a two, three and four-digit by a two-digit number
 - Explore most efficient methods to multiply
 - Accurately use the methods of short and long division- with and without remainders
 - Represent remainders from a range of division contexts
 - Relationship between divisors and quotients



'Who were the Mayans ?

(Around the year 900 AD)



**School Value
Compassion**

History:

- Maya civilisation c.900AD
- Understand what is meant by the term civilisation.
 - Understand where the Maya fit into historical chronology and what was happening in Britain at the time.
 - Recognise and use both primary and secondary sources to learn more about the Maya.
 - Learn about key aspects of Maya life which made them a civilisation.
 - Reason about why Maya city life came to an end.

Vocabulary:

mesoamerica	organism	fish
civilization	micro-organism	amphibians
city-state	fungus	reptiles
scribes	mushrooms	birds
hierarchy	classification keys	mammals
hieroglyphs	environment	vertebrates
codex		invertebrates
maize		
pok-a-tok		

Computing:

Blogging
This unit allows children to explore blogs and their features, including how they can be used to engage an audience effectively. Children will plan and create their own blog post as well as commenting on other's blog posts.

Data Detectives
This unit introduces children to Data Detectives, an interactive set of databases challenges that children work through. Children will be expected to interpret information being requested and query databases to find the information.

RSHE:

Keeping Safe
Understanding emotional needs
Staying safe online
Drugs: norms and risks (including the law)

Music:

Arts Week- During Art's Week we will be responding to Vivaldi's Four Seasons through art, music and poetry.
Creative Compositions
By using chords in compositions, we can create music that is more harmonically interesting. We can also create accompaniment for a melody using chords. Explore how

Religious Education:

What do Christians believe about Salvation?

French:

The Environment:
Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases.

PE:

Invasion Games- Dodge Ball
Real PE- Coordination, balance, stance and footwork.