

Pratts Bottom Primary School
What we are learning this term

Class: Hedwig

Topic: Mayans

Term: Autumn

Curriculum Rationale: At Pratts Bottom Primary School, we want our children to experience a broad, relevant and enriching curriculum that prepares them for the opportunities, responsibilities and experiences of adult life. This involves **learning about our own locality and its history** as well developing an **understanding of other UK and global communities** which are characterised by a **diversity of ethnicity, religious belief, culture and custom**.

By the end of the topic the children will:

- Have researched and learnt about Mayan lifestyle and culture, using primary and secondary sources.
- Have created a Mayan inspired mask.
- Have taken part in traditional Mayan games.
- Have learnt about and used the Mayan number and writing systems.

<i>High quality writing</i>	<i>Developing cultural awareness</i>	<i>Technical word list: Please help your child to understand the meaning of these words and to spell correctly</i>
<ul style="list-style-type: none"> • Write a diary entry about daily life of either a noble Mayan child, or a Mayan commoner/farmer child. • To write about different sources of evidence, inferring what they show about Mayan society. 	<ul style="list-style-type: none"> • To study the Mayan civilisation, including their influence on the modern world, their Gods and beliefs and where they fit on a timeline. 	<ul style="list-style-type: none"> • Cocoa • Secondary source • Primary source • Ritual • Codice/codex • Syllabograms • Logograms • Glyph block
<i>High quality artwork linked to an artist</i>		<i>How to support the topic at home:</i>
<ul style="list-style-type: none"> • Create a Mayan inspired mask using papier mâché techniques. • Create a piece of Mayan inspired artwork. 		<ul style="list-style-type: none"> • Help children understand the technical words, particularly those about Mayan writing. • Allow/encourage children to research the weekly topic further on computers/ipads. Evidence of extra research and learning at home will earn them team points!

CORE subjects: How to help at home:		
English	Maths	Science:
<p>By the end of the term we will the children will be able to:</p> <p>All writing topics will be based on one book that we will be studying this term.</p> <ul style="list-style-type: none"> • Write an explanation text using technical language and a range of conjunctions. • Write a persuasive letter using direct address and modal verbs. • Write a diary entry focusing on character description and using relative clauses. • Write a poem focusing on setting description and using hyphens. • Write a suspense story using fronted adverbials. • Write a book review using powerful verbs in past tense. 	<p>By the end of the term we will the children will be able to:</p> <ul style="list-style-type: none"> • Have an understanding of place value in 3-digit (y3) and 4-digit (y4) numbers. • Count backwards through zero including negative numbers. • Round to the nearest 10, 100 or 1000. • Read roman numerals. • Add and subtract mentally. • Use formal column methods of addition and subtraction. • Estimate and use the inverse to check answers. • Recall and use the multiplication and division facts for the 3, 4 and 8 times tables (year 3), or all tables up to 12×12 (year 4). • Solve scaling and correspondence problems. • To use formal written methods of multiplication and division. 	<p>By the end of the term we will the children will be able to:</p> <p>States of matter</p> <ul style="list-style-type: none"> • Compare and group materials together, according to whether they are solids, liquids or gases. • Observe and measure materials changing state when they are heated or cooled. • Identify the part played by evaporation and condensation in the water cycle. <p>Electricity</p> <ul style="list-style-type: none"> • Identify common appliances that run on electricity. • Construct a simple electrical circuit, identifying cells, wires, bulbs, switches and buzzers. • Identify whether or not a lamp will light in a simple series circuit. • Recognise that a switch opens and closes a circuit. • Recognise some common conductors and insulators.
<p>How to help at home:</p> <ul style="list-style-type: none"> • Discuss the different text types with children and their specific features. • Ensure children are using correct grammar (particularly the grammar focus of each topic) in their writing at home. • Encourage children to write their own versions of each text type. • Please ensure children do not read the book at home – this may spoil the surprise for them as we work through the book! 	<p>How to help at home:</p> <ul style="list-style-type: none"> • Help with MyMaths homework where needed. • Secure the weekly maths learning with extra revision at home. • Practice times tables (there is a weekly times tables test, your child will progress through the tables). 	<p>How to help at home:</p> <p>States of matter</p> <ul style="list-style-type: none"> • Explore the three states of matter at home with water – ice, drinking water and steam. <p>Electricity</p> <ul style="list-style-type: none"> • Test some conductors and insulators in the home. For example, explain that the metal on a saucepan is an excellent conductor which makes it well suited to its job! • Children can make a list of appliances they have at home that use electricity.