




Long Sutton County Primary School - Termly Curriculum Overview


Year: 5 Term: Summer Term 2 Topic: How did a pile of dragon bones help to solve an Ancient Chinese mystery?



Key Vocabulary	
Maths	Decimal place, decimal point, value, positive/negative numbers, intervals, difference, convert/converting, measure, grams, kilograms, volume, capacity
English	biography, auto-biography, review, legend, folk-lore, myth., clauses, parenthesis, brackets, dashes modal verbs.
Science	baby, adult, toddler, teenager, elderly, reproduction, adolescent, growth, death, gestation, birth, puberty
Humanities (History/ Geography)	China, Shang Dynasty, historian(s), civilisation(s), Emperor, archaeologist, artefact(s), stone mason(s), warrior general, ancient, inscriptions, myths,


Science
In our Science lessons, we will be learning all about 'Animals Including Humans'.
We will begin the unit by exploring how we have changed from when we were babies by describing and explaining the changes that have taken place over time. Following this, we will then explore in more detail how our bodies are different from younger children and also adults. By working as 'scientists', we will carry out an investigation to take measurements which show how humans develop such as forearm length, arm span and foot length.
To conclude this unit, we will explore the changes that occur during puberty.


PSHE (Jigsaw)
This term, our PSHE unit is entitled, 'Changing Me'. 


Maths
In our Maths lessons this term, we will begin exploring 'Negative Numbers'. Within this unit, we will count forwards and backwards through 0 in 1s, count forwards and backwards through 0 in multiples before comparing and ordering negative numbers and finding the difference.
Our next unit is 'Converting Units'. Within this unit, we will explore the relationship between grams and kilograms and metres and kilometres before exploring millimetres and millilitres. We will also learn how to convert between metric and imperial units and convert units of time.
To conclude the year, we will be exploring 'Volume', where we will explore and using cubic centimetres to measure volume, comparing and estimating volume and comparing capacity. 

Humanities
In our Humanities lessons this term, we will be answering the question, How did a pile of dragon bones help to solve an Ancient Chinese mystery?
The 500 years of the Shang Dynasty is of great significance in a number of ways. In particular, they mark the beginning of recorded history in China. Nothing survives that was written on parchment or papyrus, but hundreds of thousands of inscribed animal bones and tortoise and turtle shells (known today as oracle bones) remain. These provide an insight into the life and times of royalty and nobility and especially their spiritual belief in the capacity of ancestors to intercede with the gods to bestow good fortune.

Computing
Our Computing unit this term is, 'Data and Information: Flat File Databases'.

English
In our English lessons this term, we will be writing diary entries based on the book The Boy at the Back of the Class by Onjali Q Rauf. Later in the term, we will reading the wonderful 'The House with Chicken Legs' by Sophie Anderson to inspire a narrative scheme of work. This piece of writing will allow the children to embed and showcase all the grammatical work they have learnt over Year 5. 
Grammar
We will teach daily 'Grammar, Punctuation and Spelling' through the use of 'Active English' and 'Active Spelling'.
This term, we will be continuing to develop our knowledge of clauses, parenthesis, modal verbs and punctuation (particularly around speech).

PE
In our PE lessons this term, we will be focusing on 'Golf' and 'Rounders'.


RE
Our enquiry question this term is, 'What is the best way for a Christian to show commitment to God?' 
Our focus religion is 'Christianity'.

DT
In our DT lessons this term, our unit of work will be focused on 'Electrical Systems' and we will be using 'Crumble' to help us make a vehicle alarm.

Modern Foreign Languages
In our Spanish lessons this term, we will be learning all about 'Habitats' (Habitats). 