

# Homes, Buildings and Architecture - Curriculum Overview

## Lower Key Stage 2 : Spring 1 2021



### English

Non-Fiction		Narrative	Poetry
<b>The Great Kapok Tree</b> <i>By Lynne Cherry</i>  Persuasive Letter Persuasive language Note-taking Range of punctuation Layout	<b>Inventor of Lego</b> <i>Film Unit</i> Biography – Chronological Report  Note-taking storyboard Formal language Subheadings	<b>Story Openings</b> <i>Various extracts</i>  Use of vocabulary to create mood Developing setting and character	<b>Calligrams</b>  <b> kennings</b>  <b>Acrostics</b>  <b>Cinquains</b>
Reading		Grammar	Spelling
<b>Comprehension work on:</b> <ul style="list-style-type: none"> <li>The Firework Maker’s Daughter</li> <li>Harry the Poisonous Centipede</li> <li>The Brilliant World of Tom Gates</li> <li>Alice in Wonderland</li> <li>People of the Ice</li> <li>The Treasure Map</li> <li>Pet Care</li> </ul>		<b>Focus:</b> <ul style="list-style-type: none"> <li>Expanded noun phrases</li> <li>Punctuating speech</li> <li>Conjunctions</li> <li>Vocabulary</li> <li>Main clauses</li> <li>Word classes</li> </ul>	Weekly spellings focusing on various spelling rules and National Curriculum spellings.

Mathematics Year 3	Mathematics Year 4
<u>Multiplication and Division</u> <ul style="list-style-type: none"> <li>comparing multiplication/division statements</li> <li>multiplying and dividing a 2 digit number by a 1 digit number</li> <li>add and subtract amounts of money to give change</li> </ul> <u>Money</u> <ul style="list-style-type: none"> <li>converting pounds and pence</li> <li>interpret and present data using pictograms, bar charts and tables</li> </ul> <u>Measures</u> <ul style="list-style-type: none"> <li>measure accurately using mm and cm</li> <li>understand equivalence between measures</li> <li>compare and order measurements</li> </ul>	<u>Multiplication and Division</u> <ul style="list-style-type: none"> <li>solve addition and multiplication problems</li> <li>solve multi-step multiplication and division problems</li> <li>multiply 2 or 3 digits by 1 digit</li> <li>understand that multiplication can be done in any order</li> <li>dividing 3 digits by a 1 digit number</li> </ul> <u>Area</u> <ul style="list-style-type: none"> <li>understand and calculate area of simple shapes</li> </ul> <u>Fractions</u> <ul style="list-style-type: none"> <li>recognise and count tenths and hundredths</li> <li>recognise common equivalent fractions</li> <li>simplify fractions, including non-unit fractions</li> </ul>

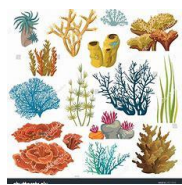
# Science and Geography ~ Habitats

## **Rainforests (links to The Great Kapok Tree)**

- ❖ locate and explore the structure of rainforests
- ❖ identify common rainforest animals and plants
- ❖ recognise environments can change and pose a danger to living things
- ❖ consider effects of deforestation and solutions to counter this



## **Oceans**



- ❖ learn that the ocean contains different types of habitats
- ❖ identify requirements of sea animals/plants to survive in their environment
- ❖ learn about common plants and sea animals to be found in the ocean and on rocky shores

## **History**

*This academic year we are studying these periods of history:*

- ❖ Early Stone Age to Iron Age
  - ❖ The Roman Empire
  - ❖ Anglo Saxons and Vikings
- Types of Roman Houses – differences between poor and rich housing including Roman Villas
- Layout of Roman Towns and associated buildings
- Roman Bath Houses
- Viking Longhouse and Anglo Saxon houses (West Stow)
- Iron Age Hillforts - Roundhouses



## **Art & Design**

### **Theme: Structures**



- Investigate and design own Roman Mosaic
- Investigate features of Roman Villas and build own design using recycled materials

## **Music**

### **Year 4**

Lessons via on-line learning

Recognising rhythms

Percussion

Stories through music



## Physical Education (PE day is Wednesday)

Developing physical fitness and flexibility through  
Yoga and  
Fitness workouts



## Religious Education

Investigating features of religious buildings:

- Churches
- Gurdwara
- Mosque



### RSE

- Recognising emotions
- Developing positive learning attitudes
- Being positive and ways to support alternative feelings



### **Times tables: Year 3 Spring 1** (ongoing for the half term)

- Learn 8 x multiplication and division facts
- Recap on 2x, 3x, 5x, 10x tables

### **Times tables: Year 4 Autumn 2** (ongoing for the half term)

- Learn 12 x multiplication and division facts
- Recap on 2x, 3x, 4x, 5x, 10x tables