

# Year 4 Autumn 1 Pupil Learning Map



## **English: Non-chronological report**

Children will study Ancient Egyptians. The Non-chronological report will link to the History unit of learning.

### **Activities at home:**

Learn about hieroglyphics and write secret messages for your family to decode!

## **Mathematics: Place Value and calculation**

Children will learn the place value of numbers up to 1000. They will answer calculations in a formal written way using these numbers.

### **Activities at home:**

TTRS timetable practise of all tables up to 12.



## **Science: Animals including humans (teeth)**

Children will learn about the digestive system of different animals and the teeth of carnivores, herbivores and omnivores.

### **Activities at home:**

Go to your dentist appointment and discuss the importance of dental hygiene!

## **Physical Education: Swimming and Gymnastics**

Children will develop flexibility, strength, technique, control and balance in Gymnastics. They will travel to Poplar Baths to begin their swimming lessons.

### **Activities at home:**

Prep your swimming kit and become water confident! Visit a local swimming pool with your family.

## **Art and Design: Fabric of Nature**

Children will create a repeating pattern for a fabric design.

### **Activities at home:**

Find repeating patterns in the environment.  
Create your own by drawing, collage or printing.

## **History: Ancient Egyptians**

Children will learn about life in Ancient Egypt by looking at artefacts, primary and secondary sources.

### **Activities at home:**

Create a fact file about the Egyptians.  
Research Pharaohs and write as if you are one.  
Visit the British Museum.

## **Religious Education: Christianity**

Children will learn about Christianity and why Jesus is inspiring to some people.

### **Activities at home:**

Have a walk in the local area – how many different places of worship can you see?



## **Computing: Fake or Real?**

Pupils will be equipped with the skills to consider which information is fake and which is real.

### **Activities at home:**

Practise typing on a computer  
Use a search engine to research sources, about Ancient Egypt and identify if it is real or fake.

## **Educational Visit:**

Dental Hygiene visitor in school  
Petrie Museum for Ancient Egypt




## **Modern Foreign Languages: Spanish**

Children will recap greetings, days of the week and months of the year. They will be introduced to the names of classroom objects.

### **Activities at home:**

Teach your family members!  
Record yourself speaking Spanish and replay to check and improve your pronunciation.

As well as your English and Mathematics homework, there are different activities you can complete that link to other units of learning. Choose some activities off this sheet and bring them in to show your class!

Herbivore	Carnivore	Omnivore
Animals that eat plants.	Animals that eat meat.	Animals that eat both plants and meat.
		

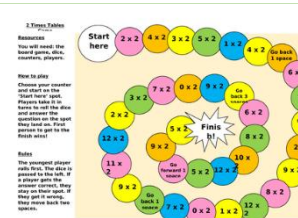
## Research the diets of animals!

Are they carnivores, omnivores or herbivores? Does this affect what their teeth look like?



## Egyptian Pyramids

Construct your own Egyptian Pyramids. What materials did they use? What were inside of them?



## Make a times table game!

Create a way to help you learn your times tables. It could be pairs, a board game or a chatter box.



## Go on a nature walk to spot some patterns!

How many repeating patterns can you see? Take photos and use them as inspiration to design your own.



## Research a famous swimmer (such as Yusra Mardini!)

What country do they swim for? What competitions have they taken part in? What makes them inspiring? Create a PowerPoint to present.



## Make your own music!

Using recycling, create your own musical instrument. Then, compose a rap song about the Ancient Egyptians.

## Yearly Curriculum Overview

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Big Thinking	See Big thinking subject section within BG curriculum document for progression, teacher selects stimuli and themes					
English	<b>Poetry</b>  Structured poems	<b>Recount</b>  Newspaper article  <b>Text:</b> Egyptian Echo	<b>Shakespeare Festival</b>  <b>Letter</b>  <b>Text:</b> Anthony and Cleopatra	<b>Narrative</b>  Fables  <b>Text:</b> Michael Rosen’s Aesop’s Fables	<b>Biography</b>  <b>Text:</b> A range of biographies	<b>Narrative</b>  Short Story  <b>Text:</b> Street child
	<b>Explanation</b> Explanation based on previous unit of learning  <b>Text:</b> non-fiction texts	<b>Narrative</b> Part of a story from Characters POV (setting focus)  <b>Text:</b> Marcy and the Riddle of the Sphinx				
Maths	<b>Number:</b> Place Value* (4 weeks) Addition and subtraction (3 weeks) Multiplication and Division (5 weeks)  *include teaching of negative numbers from version 2.0		<b>Number:</b> Continue Multiplication and Division (1 week) Fractions (4 weeks) Decimals A and B (5 weeks)  <b>Measurement:</b> Money (2 weeks)		<b>Measurement:</b> Length and Perimeter (2 week) Area (1 week) Time (2 weeks) <b>Statistics:</b> 1 week <b>Geometry:</b> Properties of Shape (2 weeks) Position and direction (2 weeks) <b>Consolidation</b>	
Science	<b>Animals, including humans (Teeth)</b>	<b>Electricity</b>	<b>Living Things and their Habitats (Classification)</b>	<b>Living Things and their Habitats (Climate Change/Impact)</b>	<b>States of matter</b>	<b>Sound</b>
Computing	Fake or Real	Hours of Code	Dinosaurs	Minecraft Challenges	Endangered Animals	Game Designer
Wider Curriculum (History or Geography)	<b>History:</b> <b>Ancient Egypt</b> Why was Ancient Egypt such a successful civilisation? <b>Trade Achievements</b> Invasion/Conflict Settlement/Civilisation	<b>Geography:</b>  <b>Earthquakes and volcanoes</b>	<b>History:</b> <b>Ancient Greece</b> Why do historians think Ancient Greece is such a significant civilisation? <b>Achievements Legacy</b> Settlement/Civilisation	<b>Geography:</b>  <b>Moving Mountains</b> (European focus)	<b>History:</b> <b>Roman Britain</b> How did the Romans change Britain? <b>Technology Trade Achievements</b> <b>Religion Settlement/Civilisation/Empire</b> Invasion/Conflict	<b>Geography:</b>  <b>Racing Rivers</b>  (comparative – United States of America)

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Religious Education</b>	L2.3 Why is Jesus inspiring to some people? <i>Christianity</i>		L2.6 Why do some people think that life is a journey? What significant experiences mark this? <i>Christianity Hinduism Judaism</i>		L2.8 What does it mean to be a Hindu in Britain today? <i>Hinduism</i>	
<b>Art &amp; Design</b>	<b>Craft and Design</b>  Fabric of nature	<b>Painting / mixed media</b>  Ancient Egyptian Scrolls	<b>DT focus</b>  (See Design and Technology overview)	<b>Drawing</b>  Power Prints	<b>DT focus</b>  (See Design and Technology overview)	<b>DT focus</b>  (See Design and Technology overview)
<b>Design &amp; Technology</b>	<b>Art focus</b>  (See Art and Design overview)	<b>Art focus</b>  (See Art and Design overview)	<b>Mechanisms</b>  Making a slingshot car	<b>Art focus</b>  (See Art and Design overview)	<b>Structures</b>  Model mountainous landscape	<b>Textiles</b>  Book Covers
<b>Music</b>	<b>Poetry</b> Performance  <b>Environment</b> Composition	<b>Sounds</b> Exploring sounds  <b>Ancient Worlds</b> Structure	<b>Building</b> Beat  <b>Recycling</b> Structure	<b>Around the World</b> Pitch  <b>Communication</b> Composition	<b>Time</b> Beat	<b>In the Past</b> Notation  <b>Food and Drink</b> Performance
<b>Physical Education</b>	Invasion Games (Netball)	Gymnastics	Dance	Striking & Fielding cricket	Athletics	Invasion games (dodgeball)
	<i>Swimming</i>	<i>Swimming</i>	<i>Swimming</i>	<i>Swimming</i>	<i>Swimming + water safety</i>	<i>Swimming + water safety</i>
<b>Modern Foreign Languages (Spanish)</b>	Welcome to school -Super learners	Local area -Bonfire night poem -Commands/actions -Shops, signs, directions -Christmas sparkle	Family tree -Epiphany time again -Meet the alien family	Carnival, body parts -Carnival of animals -Body parts -Easter egg hunt	Feeling unwell & Jungle animals -I don't feel well -Walking through the jungle	Summer time -Weather -Ice cream