

# Year 5 - Medium Term Curriculum Map - Term 3.1 2023-2024



#### **ENTRY POINT**

- Interviewing the past
- Children and teachers to mimic people from the different areas of society during this time.
- Children will work in groups to research the social pyramids of these ancient civilizations.

### **MATHEMATICS**

## **Number decimals**

- round decimals with 2 decimal places to the nearest whole number and to 1 decimal place.
- read, write, order, and compare numbers with up to 3 decimal places.
- solve problems involving number up to 3 decimal places.

Number: decimals 8,9,10

# **Geometry: Properties of shape**

- identify 3-D shapes, including cubes and other cuboids, from 2-D representations.
- know angles are measured in degrees: estimate and compare acute, obtuse, and reflex angles.
- draw given angles, and measure them in degrees (o)
- identify: angles at a point and 1 whole turn (total 360o), angles at a point on a straight line and half a turn (total 180o) and other multiples of 90o. other multiples of 90o.
- use the properties of rectangles to deduce related facts and find missing lengths and angles.
- distinguish between regular and irregular polygons based on reasoning about equal sides and angles.

Geometry: Properties of shape 15,16,17,18,19,20

IPC

## Art

3.03 Be able to use a wide variety of materials, forms and techniques to express their emotions, observations and experiences

3.04 Be able to communicate through visual and tactile forms

# History

3.10 Be able to find out about aspects of the past from a range of sources

3.11 Be able to describe and identify reasons for and results of historical events, situations, and changes in the periods they have studied

3.14 Be able to describe how the history of one country affects that of another

3.17 Be able to place the events, people and changes in the periods they have studied into a chronological framework

#### International

3.05 Be able to explain how the lives of people in one country or group are affected by the activities of other countries or groups

3.06 Be able to identify ways in which people work together for mutual benefit

**AD 900** 

# **PSHE / PERSONAL LEARNING GOALS**

# Relationships

Self-recognition and self-worth
Building self-esteem
Safer online communities
Rights and responsibilities online.
Online gaming and gambling
Reducing screen time
Dangers of online grooming
SMARRT internet safety rules

#### **TRIPS**

N/A

### **ENGLISH**

# Myths and legends

- use a thesaurus
- choosing which shape of a letter to use when given choices and deciding whether to join specific letters
- choosing the writing implement that is best suited for a task
- in writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed
- selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- in narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action
- using a wide range of devices to build cohesion within and across paragraphs
- ensuring the consistent and correct use of tense throughout a piece of writing
- using passive verbs to affect the presentation of information in a sentence

## **Playscripts**

- using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]
- using semi-colons, colons or dashes to mark boundaries between independent clauses.
- perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear

## **EXIT POINT**

Mayan art exhibition.



# Year 5 - Medium Term Curriculum Map - Term 3.2 2023-2024



#### **ENTRY POINT**

- STEM Explorers entry point to explore new materials.
- Day of activities with all students allowed to come to school dressed as crazy scientists.
- Knowledge harvest.

## **MATHEMATICS**

## **Geometry: Position and direction**

 Identify, describe, and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

Geometry: Position and direction:7

# **Measurement: Converting units**

- convert between different units of metric measure.
- understand and use approximate equivalences between metric units and common imperial units such as inches, pounds, and pints.
- understand and use approximate equivalences between metric units and common imperial units such as inches, pounds, and pints.
- use all 4 operations to solve problems involving measure using decimal notation including scaling.

Measurement: Converting units 28,29,33,34

## **Measurement: Volume**

estimate volume and capacity.
 Measurement Volume:32

#### IPC

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#### Science

3.02a Be able to conduct scientific investigations posing scientific questions
3.02b Be able to choose an appropriate way to investigate a scientific issue
3.02c Be able to make systematic and accurate measurements from their observations
3.02d Be able to explain and justify their predictions, investigations, findings and conclusions
3.02e Be able to record and communicate their findings accurately using the most appropriate medium and the appropriate scientific vocabulary and conventions

# **MAKING NEW MATERIALS**

# **PSHE / PERSONAL LEARNING GOALS**

- Changing me
- Self- and body image
- Influence of online and media on body image
- Growing responsibility
- Coping with changes as you get older Discuss independence

# **TRIPS**

End of Year Quest Trip

#### **ENGLISH**

# Stories from different cultures Reading

- reading books that are structured in different ways and reading for a range of purposes
- identifying and discussing themes and conventions in and across a wide range of writing
- summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas
- identifying how language, structure and presentation contribute to meaning
- Retrieve, record and present information from non-fiction

## **Spelling**

- use further prefixes and suffixes and understand the guidance for adding them
- spell some words with 'silent' letters [for example, knight, psalm, solemn]
- use knowledge of morphology and etymology in spelling and understand that the spelling of some words needs to be learnt specifically, as listed in English Appendix 1
- use the first three or four letters of a word to check spelling, meaning or both of these in a dictionary

## Handwriting and presentation

- choosing which shape of a letter to use when given choices and deciding whether or not to join specific letters.
- choosing the writing implement that is best suited for a task

#### Writing

- using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining)
- ensuring the consistent and correct use of tense throughout a piece of writing
- Proof-read for spelling and punctuation errors
- punctuating bullet points consistently
- using relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun

## **EXIT POINT**

Show and tell - sharing projects in class