

## PLANNING PRO FORMA

**Class:** Burgundy, Amber and Aqua

**Summer Term**

**Teacher:** Mrs Groombridge, Mrs Howell, Miss Wallace, Mrs Panayi and Mrs Pearman **Year 4**

### Science

#### Plants

- What makes a healthy plant
- Investigating the effect of leaves, temperature and water
- Looking at roots and stems

#### Light

- Sources of light
- Shadows and how they change
- Protecting ourselves from dangerous light

#### Investigation skills

- Setting up fair tests
- Accurate observing and measuring
- Asking scientific questions.

### History

We will be using artefacts, pictures and written resources to find out information about Ancient Egypt. Learning about:

- Daily life and farming
- Pharaohs
- Pyramids and mummies
- Mummies and the afterlife
- Tutankhamun
- Howard Carter

### Geography

Map work to include locating the UK and identifying countries of the UK.

Physical and human features of a location.

Topographical features of UK.

### Mathematics

#### Number (decimals including money):

- Convert pounds and pence
- Money calculations
- Rounding with decimals

#### Geometry (property of shapes)

- Angles and turns
- Right angles
- Different types of lines
- 2D and 3D shapes
- Symmetry
- Co-ordinates

#### Measurement (time)

- Analogue and digital time
- Converting time
- Finding and comparing durations

#### Statistics

- Pictograms, bar charts and line graphs

## The Egyptians



### Art

Patterns in African art.  
Working with clay, looking at patterns and decorating.

### P.E

Athletics, striking and fielding games - cricket and rounders.

### D.T

Linked to Computing.  
Computer programming.

### Music

Listen and appraise pieces of music. Identify pulse, rhythm and pitch. Singing. Composition and performance. Recorders.

### English

Following the National Curriculum:

Reading and writing text types:

- Adventure stories
- Play scripts
- Non-chronological reports
- Free verse poetry

#### Handwriting

- Diagonal joins

#### Spellings

- Common words, spelling rules and homophones

#### Grammar

- Subordinate clauses
- Conjunctions
- Plural possessive apostrophes

#### Speaking and Listening

### Computing

Desktop publishing - looking at text and image layout on screen. Editing on screen. Computing programming - Scratch -events and actions.

### R.E

Human and Social Science.  
What difference does being a Muslim make to everyday life?

### P.S.H.E

My Happy Mind

RSE Growing, changing and puberty.