#### **ENGLISH**

### Comprehension

Class Text – Frankenstein Playscript Spelling Shed Spelling Scheme Punctuation and Grammar

### Writing

Setting Description, Character Description, Narrative Writing, Diary, Recount, Play, Poetry

**Reading** – Compare, infer, summarise, discuss use of language

**Speaking and Listening** – articulate arguments and opinions, speculate, hypothesise, explore, question, perform in their own drama performances

### **MATHEMATICS**

### **Number, Ratio & Proportion**

Revision of:

- Fractions and percentages
- Decimals
- Ratio and proportion

### Algebra

Revision of:

- Letters stand for numbers
- Forming equations
- Simplifying expressions
- Substituting

Generating sequences using rules in words or algebraic formulae
One – and two-step equations
Solving equations with unknown on both sides.

Expanding brackets.

#### Measurement & Geometry

3-D shape names and properties Nets of 3-D shapes Volume of solids and liquids

#### **Statistics**

Review - Speed, distance and time Revision of various graphs, tables and charts

**UK Junior Maths Challenge** 

## **GEOGRAPHY**

## Map Skills:

- 6-figure grid references continued
- Contours and relief
- Review of all map skills

Group research and presentation project on the question "Global Warming – is it changing our weather?"

- Global Locations
- Europe: research and factfile. Choose from a list of countries.
- If time: Erosion and Weathering

### SCIENCE

Students should be able to describe and explain the structures and processes involved in these topics:

### Cells:

- Microscopes
- Plant and Animal Cells
- Specialised Cells
- Movement of Substances
- Unicellular Organisms



## ART

## **Project Titles: Interiors and Exteriors**

# **Knowledge & Understanding**

Ian Murphy, Lucy Jones

## **Experiment & Skills**

Design ideas, water colour work including tonal shading & blending, Carbon paper drawings, pen and biro mark making, layering materials/drawings, composition.

#### **Evaluation & Ideas**

Group critique, self and peer reflection.

### **Create & Present**

Mixed media building collage.

#### DRAMA

**Project title:** Musical Theatre – performance preparation.

### Pirates of Penzance

Pupils are preparing for the Y6 musical. They will be learning choreography and staging for the musical.

#### **HISTORY**

**1941** - Germans invade Russia; Japanese enter the War.

1942 - Battle of Stalingrad.

1941 - Pearl Harbour

D-Day-the Allied invasions.

**1945** - VE Day

Hiroshima

The Holocaust

The Legacy.

## COMPUTING

## **Algorithms**

Interactive PowerPoint
Golfoi adventure, Circus adventure
Automatic advance of slides
Timings/Transitions
Formatting to stand alone
Browsed at Kiosk

## **Algorithms**

Interactive PowerPoint Don't hit pink - mouseover Spike adventure



# 2024-25 Summer Term

#### RELIGIOUS STUDIES

#### Humanism

- To explore world views
- To identify the key ideas of influential humanist thinkers
- To look at the values of humanism and present these to others
- To consider the ways in which humanists might respond to different scenarios.

## **Belief in Our Community**

- To find out about the different religions and non-religious communities in our local area
- To consider the ways in which belonging to a religious community can help people.
- To find out about the impact faith and beliefs have had on the lives of inspirational figures.
- To consider the difficulties for people of different religious beliefs living in non-religious communities
- To think about what makes it difficult to live life according to our own beliefs.

#### **FRENCH**

#### Food and Drink

4 meals.

Breakfast, snacks, lunch and dinner food. Understanding menus and ordering food in a restaurant.

Shopping for food - quantities

### **Holidays**

Use the near future tense to talk about holiday plans
Countries and areas
Accommodation and Transport
Holiday activities.

#### PE & GAMES

Athletics: Starts, stamina warm ups Runs: sprint drills, 80m timed sprint, 200m sprint, long distance running, hurdling/low hurdles/rhythm canes, relays/ baton change.

**Jumps:** establish take off foot, standing long jump, triple jump, simple scissors/ folding hurdle.

**Throws:** foam/turbo javelins, indoor shot, discuss rounders/cricket ball Boys and Girls Games.

**Cricket;** throwing, catching/striking the ball, bowling, fielding, batting technique defence and attack. **Cricket nets** 

## **DESIGN TECHNOLOGY**

Develop skills using iPad to create a range of Poster and CAD designs.

Solving a range of Structural Engineering problems in teams using scale materials. Eg. paper tubes.

Develop programming and problem solving skills using Sphero Robotic kits and iPads.



2024-25 Summer Term

### **MUSIC**

- School production preparation
- Learning songs required for Pirates of Penzance
- Being confident at singing in harmony Singing with expression and charisma

## LATIN

Prepositions with the accusative Imperfect tense

Plurals

If time: perfect tense

Comprehension and translation practice

Roman gods and goddesses Roman clothes Greek alphabet

#### REASONING SKILLS

Practice in Verbal and Non-Verbal Reasoning in preparation for the girls' Senior School Entrance Examinations and the boys' Pre-Tests until the end of January

# PSHE

# Relationships

What is mental health

Mv mental health

Love and loss

Power and control

Being online

Using technology responsibly

# **Changing Me**

My self-image

Puberty

Babies: conception and birth

Boyfriends and girlfriends

Real self and ideal self

The year ahead