

## **ENGLISH**

Comprehension practice
Writing for a variety of purposes
Topical Spelling Weekly Spellings
Class novel – The Explorer by Katherine
Rundell

Writing

Descriptive writing; diary writing; writing a newspaper article; writing formal and informal letters

use dictionary and thesaurus; plan, proofread and edit; develop character, setting and atmosphere

## **Punctuation and Grammar**

Sentence types; nouns; verbs; adjectives; adverbs; speech marks; prepositions; commas in lists and clauses; verb tenses; apostrophes; noun phrases; auxiliary verbs

Speaking and Listening – explain / consider / evaluate; prepare and take part in drama; listen courteously to others; justify opinions

**Reading** – read and discuss a broad range of genres; identify and discuss themes; infer and predict; discuss authors' use of language; read a book independently; introduce the explanation part of PEE

#### **MATHEMATICS**

# Number, Ratio & Proportion:

Four rules (addition, subtraction, multiplication and division)
Order numbers to 3 decimal places

Times tables to 12x12

Odd and even numbers

Factors and multiples

Squares and cubes

Prime numbers

Triangular numbers

Algebra:

Number patterns

## Measurement & Geometry:

Acute/obtuse/reflex angles

Symmetry

**Statistics:** 

Frequency tables

**Tallying** 

**Pictograms** 

Bar charts

Carroll diagrams

Venn diagrams

veriii diagrams

Mode/modal class, range

## **GEOGRAPHY**

## **RIVERS:**

- Uses of rivers
- The Water Cycle
- Features of a river basin & the long profile of a river
- Britain's main physical features.
- Location of some of the World's major Rivers
- Study of a major world river
- Causes, effects & how people attempt to control floods.

#### SCIENCE

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

#### The Particulate Nature of Matter

States of Matter

**Changing States** 

**Expansion and Contraction** 

Diffusion

Density

Pressure

Dissolving

Separating Mixtures

Changes in Materials

#### Circle of Life

Life Processes

Parts of the Flower

Pollination

Fertilisation

Seed Dispersal

Plant Life Cycle

Germination

Metamorphosis

**Asexual Reproduction** 

Animal Life Cycles

# **Growing Up and Growing Old**

Human Life Cycle

Puberty

Growth

Pregnancy

**Growing Old** 



#### **ART**

**Project Title:** Collections

## **Knowledge & Understanding**

Review of colour theory. Artist study and analysis: Michael Craig-Martin

## **Experiment & Skills**

Drawing, composition skills, working with watercolour and pens

#### **Evaluation & Ideas**

Perseverance, resilience, self and peer reflection. Personal selection of source materials

## **Create & Present**

Sketchbook: Drawing & painting works,

including an artist copy Outcomes: Final piece

#### DRAMA

# Project Title: THE TWITS (scriptwriting and Audio Books)

## Knowledge:

- -Explore the story of the Twits and develop and understanding of characterisation
- -Adapt a piece of text from the Twits into a script
- -Record an audiobook
- -Understand the different areas of audio recording and how to manipulate voice to create varied characters
- -Voice over recordings created by the students will help them learn how to create interesting content for an imagined audience

## **Project Aims:**

- Recreate accents
- Understand a script and identify alliteration/ similes/ onomatopoeia/ euphony and assonance
- -To encourage student's awareness of voice control via their use of posture and breathing in performance
- -Learn to create diegetic and non-diegetic sound

#### Method:

Podcasts/ Animation/ Video games/ Radio / Audiobook/ Non-Diegetic sounds/ Diegetic sounds/ How to use audio equipment / Voice control/ Role on the Wall/ Spotlight/ Improvisation/ Scriptwriting

#### **HISTORY**

### **Tudor and Elizabethan Periods**

#### Henry VII

Background: Wars of the Roses; Bosworth Field; Law and Order - Pretenders- threats to his rule.

#### Life at Sea

Why was life at Sea so dangerous?
The life of Sir Francis Drake- who was this English hero/pirate?

# Henry VIII

Why did Henry have 6 wives? Who were his children?

#### The Elizabethan Theatre

How was the theatre designed? Why did some people object the theatre? What could you experience there?

## William Shakespeare

Who was he? Why is he so famous still? Sonnets!

## **COMPUTING**

# Coding / Variables

scratch: car i scratch: car ii Coding

Tynker app puzzles

## Cybersafety

PPT: poster, ext. animate

spreadsheets

excel: Christmas list totals



#### **RELIGIOUS STUDIES**

#### **Judaism**

- Origins of Judaism
- Central beliefs
- Features of worship
- Significance of Abraham and Isaac
- The synagogue and its importance to individuals and the community & compare to other places of worship
- The significance of prayer in Judaism.
- The meaning of Jewish rituals in relation to joining the Jewish community
- Key Jewish Festivals and their significance

## **FRENCH**

Discuss 'La France' and look at countries where French is spoken. Students to offer their personal knowledge and experience of other countries where French is spoken.

Revision - Say your name and greet someone.

Alphabet and spell your name. Ask questions (inversion).

Talk about items in the classroom.

Remember and perform key classroom instructions.

Revise numbers 1-31.

Say how old and ask someone their age. Write the months of the year and days of the week.

Say and write when your birthday is. Recognise which countries are masculine and feminine. Say and write where you live using en / au / aux. To understand the use of 'à' before towns.

North, South, East and West and areas you live.

Recognise different types of houses.

Describe house using floors and rooms.

Describe bedroom – furniture and revision of colours and adjectival agreements.

Describe town using a range of adjectives.

## P.E/GAMES

## P.E:

Health Related Fitness Responses & adaptations Types of Training Fitness testing

September-Mid- November

#### **Football**

Pass, receive, control, dribble, Shooting, Goalkeeping, Positional play, tactics, Small sided games, 9-aside fixtures, Inter-school fixtures.

Mid-November-December

# Rugby

Safety, Handling, tackling, Ruck, Maul, Attack & Defence, Set piece, Match play. Fixtures & Festivals.

Following RFU age Grade rugby guidelines: 8 a side, half pitch, 3 player uncontested scrums, 1 support player in ruck & maul

## Netball;

Feint dodge, passing (chest and double handed shoulder), man to man marking and marking pass/shot, small sided and full

#### **PSHE**

## **Changing Friendships**

- L1. Identity
- L2. Peer Pressure
- L3. Emotional health and wellbeing Video: Changing friendships

# Celebrating strengths and setting goals

- L1. Strengths and abilities
- L2. Setting goals
- L3. Online safety

Video: See me for who I am



## MUSIC

To develop an understanding of the structure of music

Composing within groups showing an understanding of ternary, binary and rondo form.

Reflecting and assessing own compositions.

To follow graphic scores and compose own.

## **DESIGN TECHNOLOGY**

**Spinner project.** Links with science and maths. Centre of gravity, symmetry, reflection.

Revision of cutting and finishing techniques. Measurement of the centre of gravity. Accurate whole marking and drilling.

# Mirror/frame project.

A more open-ended project with considerable scope for pupil's own design ideas. Introduction to the use of small machine tools (Mini Scroll saw.)

game, inter-school fixtures, Zone marking, defensive drills

# Swimming:

Pencil jump, diving, front crawl, back stroke + drills, Bilateral breathing, breaststroke, butterfly, time trials

## **REASONING SKILLS**

# **Verbal Reasoning**

- Constructing words
   Find the hidden word
   Find a common letter
   Join the words
- Understanding word meaning
   Synonyms and antonyms 1
   Spot the difference
   Word analogies
   Match the meaning
   Choose a word to fit a space
   Synonyms and antonyms 2
   Complete the sentence
   Definitions in context
   Order the sentence
   Anagrams and word meanings

# **Non-verbal Reasoning**

Mumbers/shapes/relationships
Most unlike
Matching features 1
Applying changes 1
Matching 2D and 3D shapes 1
Matching features 2
Applying changes 2
Matching 2D and 3D shapes 2

Position and Direction
Following the folds 1
Matching a single image 1
Translating and combining images 1
Following the folds 2
Matching a single image 2
Translating and combining images 2