

# LPREP - SUMMER TERM 2024

## SCIENCE:

### Properties and changes of materials (Summer 1)

- Classification of materials
- Soluble/insoluble/dissolving
- Solids, liquids and gases
- Change of state, reversible/irreversible
- Separating mixtures: filtering, sieving and evaporating.

### Living things and their habitats linked to SRE - Puberty (Summer 2)

- Different life cycles of mammals, amphibian, insect and bird
- Life process of reproduction in some plants and animals.

## COMPUTING:

- Creating Databases
- Coding with Scratch – creating a game

## PSHE

- Economic Well Being
- SRE – Puberty and body changes

## RE

- Philosophical thinking + opinions

## English

- 11+ Exam Preparation
- Story writing- Year 5 criteria
- Emotive Poetry
- Instruction texts
- Verbal reasoning techniques
- Oranges in No Man's Land book study

## **MATHS**

- 11+ Exam Preparation
- Revision of all areas covered
- Decimals, Fractions and Percentages
- Co-ordinates and translation
- Area and Perimeter
- Volume and Capacity
- Problem solving (multi step worded problems)
- Ratio and Probability
- Algebra
- Interpreting line graphs and pie charts
- Mean, Median and Mode
- Non-verbal reasoning exam practice
- Statistics
- Measurement
- Geometry

## **ART & DT**

- Light and form
- Sketching skills
- Printing
- Foods from around the world

## **GEOGRAPHY:**

### **Extreme Weather**

- Find and label climatic zones
- Fact hunt about extreme weather
- Comparing tornadoes
- Experiments

## **MUSIC**

- Lower Prep will be preparing for their summer concert with Prep.
- They will explore the different voice ranges and test their own vocal range.
- They will also develop their use of dynamics and diction to project their voices.

## **PE**

### **Games Athletics**

- Sprinting
- Long distance pacing
- Long jump
- Throws
- Relays

## **PE**

- Kwik Cricket – skills, rules and tournaments
- Rounders and Kick Rounders – skills, rules and tournaments

## **FRENCH**

### **Expo 1**

Family descriptions, family trees, descriptive adjectives

Pets and animals – writing a description of a favourite animal

Where you live – houses, rooms, bedroom, prepositions

Places in a town, describing a town, directions

## **LATIN - Minimus**

Chapter 4 – The Best Days of your Life

Roman school life, adjectives, Echo and Narcissus story

Chapter 5 – Romans and Britons

The legacy of the Romans in Britain, adverbs, Theseus and the Minotaur