

# SALTERHEBBLE JUNIOR AND INFANT SCHOOL

## CURRICULUM COVERAGE

Class: Y5

Teacher: Mr Long HLTA: Mrs Brearley

Date: Spring Term

### Literacy

#### **Persuasive Language**

Purpose and features of persuasive language. Writing advertisements, posters and persuasive letters.

#### **Narrative – Text-based unit**

'Street Child' by Berlie Doherty.

#### **Argument and Debate**

Class debates and one-sided argument writing on topical issues.

Balanced argument (discursive) writing based on class text and themes from topic.

#### **Information Texts**

Features of Information Texts and Research Skills.

Information poster about aspects of Native American life.

#### **Grammar and Punctuation**

Word classes; modal verbs; formal and informal language; relative and subordinate clauses, accurate use of commas.

### Maths

- Place value to 1 million and 3 decimal places (thousandths)
- Solving word problems involving money (revision of written methods for subtraction, multiplication and division).
- Triangle properties (classification, interior angles).
- Capacity (conversion between l and ml).
- Weight (conversion between g and kg).
- Comparing Metric and Imperial units of measure.
- Prime numbers; squares and square roots; divisibility rules.
- Properties of 2D shapes including lines of symmetry and interior angles (quadrilaterals – parallelogram, rhombus, kite, trapezium).
- Improper fractions and mixed numbers.
- Multiplying fractions by whole numbers.
- Weekly Maths Challenge and Assertive Mentoring Maths.

### Geography/History

#### **History**

- Aspects of Native American life (clothing, homes, tools, tribes).
- Explorers (St Brendan, Leif Eriksen and Christopher Columbus).

#### **Geography**

- Vegetation belts (biomes).
- Land use, economic activity and climate in North America.
- States and major cities of USA.
- Land use maps.
- 4-figure grid references.
- Formation of Mountains and Mountain Ranges of the World.
- Climate and Weather systems.

### Topic: NORTH AMERICA

### Computing

- We are artists – using vector drawing and coding to create images.
- We are web developers – creating websites about North America.

### Science

#### **Properties of Materials**

- Electrical Conductors and Insulators
- Magnetism
- Absorbency
- Thermal Conductors and Insulators

#### **Reversible Changes**

- Solubility
- Separating mixtures
- Changes of state

#### **Irreversible Changes**

- Rusting
- Heating and Burning
- Reactions and New Materials

#### **Scientific Inquiry Skills.**



### RE/PSHCE

#### **RE**

'What do Muslims believe about a good life?'

'Should we forgive others?'

#### **PSHCE Themes**

Getting on and falling out.

Good to be me.

### Music

Small group composition, performance and evaluation of a piece of music using a range of instruments.

Weekly singing.

### French

- Revision: colours and days of the week.
- Months of the year
- Hobbies

### PE

- Weekly Games lesson with specialist.
- Weekly Dance lesson with specialist.
- Swimming (Spring 2 onwards – please ensure your child brings their equipment each Wednesday).

### Art/DT

- Building a model Native American village.
- Native American War Bonnets.
- Totem Poles.
- Landscape painting – using watercolours.

### **You can help by...**

Ensuring that your child comes to school with the equipment needed every day (planners, homework books, PE kit etc.). Supporting your child with their homework and encouraging them to read every day (fiction, non-fiction books and newspapers). Helping your child to practise spellings and times tables; playing number games to develop their mental maths proficiency.