

## Science

### **States of Matter**

Compare and group materials together, according to whether they are solids, liquids or gases.

Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)

### **Living Things and their Habitats**

Recognise that living things can be grouped in a variety of ways. Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

## Maths

Staff will work through the White Rose Maths programme of study at an appropriate pace for each child.

## English

*Charlie and the Chocolate Factory*

Write a persuasive letter to Willy Wonka.  
Write a diary narrative of a character (second character's adventures as they "disappear" in the factory).

## .PSHE

Keeping safe and managing risks.

Playing safe.

## .RE

Cornwall Agreed Syllabus

Christianity

# **Year 3 & 4: Polzeath; Year 4: Godrevy Autumn Term 1 Topics**

## Geography

Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

## PE

Real PE Units are run weekly with our children.

## Design Technology

### **Drawstring Bags**

#### **Design**

Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.

#### **Make**

Select from and use a wider range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing), accurately.

Select from and use a wider range of materials and components, including textiles, according to their functional properties and aesthetic qualities.

#### **Evaluate**

Investigate and analyse a range of existing products. Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.