### English

- Sharing news speaking and listening ٠
- Phonics Letters and Sounds, the alphabet .
- Development of mark making skills, pre-writing and letter formation
- Presenting information clearly technology •
- Early reading skills to include sharing and reading books, library books, Bug Club etc
- Using non-fiction books and computers to extract • information

### Science

#### States of matter

- Observations of changing states
- Liquid to solid
- Wind/air •

#### **Evolution**

- Dinosaurs .
- Adaptation for survival •

### Maths

- Counting and number recognition skills (individual targets)
- 1:1 correspondence
- Simple addition, combining sets, adding one more, doubles
- Simple subtraction
- Matching and comparing
- Time O'clock, half-past
- Capacity
- 2D & 3D shape
- pattern

## Creative

Music

#### Play a range of tuned and untuned instruments musically

- Explore new songs and rhymes
- Listen with concentration to a range of music
- Art
- Explore different types of paint
- Create pictures using techniques learned ٠

#### Spring Term Overview LONSDALE

**Alpaca Class** 

January -April 2023

# PBL

PBL takes a cross-curricular approach, where learning in discrete subjects supports the pupils in a final 'project'.

### Spring Term 1:

'Water and the weather'

- Learning about different forms of water
- Changes in state through heating and cooling

### Spring term 2:

'Dinosaurs & the environment'

- Fossils, how do we know about dinosaurs?
- The changing environment and how we can care for it: performance

### Class Books:

Information, fiction and non-fiction books to be chosen from the Library and explored throughout the Spring term.

## Computing

Embedded throughout the curriculum

## **Outdoor Learning**

Exploring the natural world to enhance ٠ literacy, numeracy and creative skills

### Interventions

Working on individual targets •

# **PE/Swimming**

- Pupils will explore different ways of moving in • different directions and levels in dance
- Pupils will develop their throwing, catching and aiming skills through a variety of activities and equipment

#### Swimming

PE

Pupils will continue to follow their individual pathway through the Making Waves Scheme

### **Design Technology**

#### Cooking

- Changes to butter, chocolate etc when heated • and cooled
- Dissolving, making drinks

#### **Resistant Materials**

- 3D model junk making •
- Design and make dinosaur models •
- Clay fossils

### **PSHCE & RE**

### PSHCE

- How to care for the environment •
- Recycling Sorting Materials
- Looking after animal habitats, trees and flowers.
- RE
  - Caring for animals and the environment messages from the main religions

### K&U

### Geography

- Identify hot and cold places on map / globe •
- Animals of the Antarctic and how they adapt to the • environment

#### History

- Uses of wind and steam power in the past •
- Time line of boats •
- Dinosaurs and fossils