

# Calderwood Communicates:

## Ben Lomond Clan Termly Learning Letter

### Term 4 2022/23



In term 4, Ben Lawers will be focussing on a broad range of Developing the young Workforce (DYW) Skills in various ways. One of which is through a Clan Economy in conjunction with Ben Lomond. We will work together to develop a money system where teamwork, responsibility, organisation and creative learning are rewarded with money. Money can then be spent on various rewards throughout the term to engage pupils around the financial concepts of savings, profit/loss, taxes, inflation, budgeting and loaning.

This is an overview of all learning experiences offered. These experiences may be differentiated to support and challenge each child.

#### English & Literacy

##### Listening and Talking

- Presentation Skills – Pupils will be asked to give a group presentation on their personal topic project, their research of which will be compiled through their homework and independent learning activities using the ITZE competition.
- Through our exploration of colour and colour artists, pupils will have the opportunity to share and present their art project to a small group or the class.
- Use of a range of communication skills with younger pupils through the buddy programme.

##### Writing

- Spelling practice will include a range of practical & active experiences tailored to the needs of each child. Spelling groups will have different rules to focus on and this will be done through play-based experiential learning linked heavily to talking, listening and reading skills.
- Explanation writing linked to IDL through personal choice
- Information Report – linked to IDL through personal choice
- Personal letter to their new buddy through our buddy transition programme.

##### Reading

- ‘The Titanic Detective Agency’ – class novel
- Novel study groups. – Weekly readers will be replaced by novels – each week groups will be asked to read a section of their own book and complete follow up activities throughout the week. These may be independent or as part of guided reading sessions.
- Before we write our own texts, it’s important pupils have many opportunities to read, explore and analyse different procedural texts. Doing this helps us recognise the structure, tone and features of different types of texts. This will be enhanced with a range of PM Short Reads and topic boxes.
- Novel study through ‘Survivors’ will look at real life experiences and apply a range of Reciprocal Reading strategies and opportunity to self explore through their own choice of media.

##### One Plus Two

- Spanish: numbers and colours
- French – numbers 0-100, sports and hobbies, weather

#### Numeracy & Maths

##### Numeracy

- Number talks allows all pupils to build their mental agility by talking through number strategies. This term we will focus on different strategies for addition, subtraction, multiplication & division.
- Order of operations using BODMAS for multistep calculations.
- Algebra exploration – using formulas to find the value of ‘X’
- Pupils will be choosing their own level of ability to engage in a range of tasks to challenge and or support ability

## **Maths**

- Measure – Recap of angles: classifying, drawing and measuring angles. Extending to: Finding missing angles and angles within triangles
- Chance & Uncertainty – probability
- Shape – symmetry, pattern & circles. Being able to measure and draw accurate circles using correct formulas.
- 4 quadrant co-ordinated which will link into rotational symmetry and transformation

## **Health and Wellbeing**

### **RSHP**

- **Relationships** – anti-bullying
- **My Body** – emotional well-being, sex education and relationships
- **Keeping Safe Online** – social media & popular culture

### **Transition**

- Preparing for and engaging in the buddy programme

### **P.E**

- **Outdoor Learning** – Dynamic Orienteering Skills – map reading, directions, plant & animal species classification
- **Athletics** – Fitness & stamina, field and track event training.

## **Interdisciplinary Learning**

### **'When Things go Wrong'**

Ben Lomond had a discussion about topics they may want to learn about and decided we wanted to investigate a range of mini-topics under the umbrella heading of 'when things go wrong'.

Here, we will work in sub-groups and self-direct our learning into some possible topics of:

- Natural disasters – volcanoes, hurricanes, tsunamis, earthquakes etc
- Weather phenomenon
- The Titanic Disaster
- What does religion say about weather/disasters?
- ITZE Challenge which is topic related to climate change and sustainability

## **STEM**

### **Weather & Climate**

- Weather patterns around the world
- Causes of extreme weather
- Chemical reaction experiments

## **Discrete Learning**

Drama

Financial Awareness

Expressive Arts

Digital Technology – Uploading, saving and using OneNote jotter appropriately

## **Other information**

P.E. Days:

Wednesday for PE AND Outdoor Learning (double session)

Non-contact time:

Outdoor Learning – Wednesday pm. (Please ensure children have appropriate clothing: warm jackets, long trousers, appropriate footwear for walking, hats, gloves & scarves and possibly suncream!

Mrs Clarkson – MON/TUE/WED

Mrs Robertson – THUR/FRI