

Calderwood Communicates: Primary 7 Termly Learning Letter Term 3 2022/23



Welcome to Term 3 of Ben Lomond! Another really exciting and child-led Term of learning awaits us! We're kicking things off with a Scotland IDL topic to celebrate Robert Burns day and our poetry reciting competition! This is going to be explored through cooking, baking and food preparation and specifically how food helps us understand culture. We will be using our literacy and numeracy skills to read and write our own recipes before cooking/baking in the STEM lab. We are also going to use our STEM skills to explore how our digestive system works as well as other body systems such as our respiratory system. We will then begin to explore how different substances like medicine, tobacco and alcohol can affect them. We will link this with our Health and Wellbeing skills and begin to look at how things like tobacco and alcohol are portrayed in the media and discuss our ideas in Philosophy for Children (P4C) circles in a safe, respectful way. As always, we thank you for your continued support as our pupils use learners agency to complete tasks in ways that support them the most.

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 working on presenting and talking & listening through their studying of a Scottish poem or a poem by Robert Burns.
- Philosophy for Children (P4C) – here, children will experience exploring philosophical questions about the world around them. They will be encouraged to give opinions, agree or disagree with others, evidence their views and do so in a respectful way.

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.
- Poetry – We will be learning about different types of poetry and having a go at writing our own.
- Procedure – our clan will be learning how to write a procedural text i.e. set of instructions. In doing this, we will link our IDL topic focus of Scotland by reading, writing and exploring different Scottish recipes.

Reading

- We will be taking ideas for a whole class novel which we will read, study and explore as a whole class. This novel will be linked to our IDL topic – Scottish IDL – How to Train your Dragon
- Scottish Poetry – Pupils will be exposed to a range of Scottish Poetry including poems by Robert Burns. We will be reading, translating and performing them for others.
- 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.

One Plus Two

- Consolidation of French number system to 100
- French Food & culture

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.
- Number & place value focus – decimal fractions. Pupils will be practising skills in ordering, comparing & positioning decimal fractions on a number line.
- Pupils will learn how to manipulate numbers to make them bigger or smaller using their understanding of place value: multiplying whole numbers and decimals by 10, 100 & 1000 as well as dividing whole numbers and decimals by 10, 100 & 1000.
- This ties into measurement conversions.

Maths

- Measure – Pupils will be consolidating their understanding of length, area, perimeter of quadrilaterals and compound shapes. They will enhance their understanding of perimeter & area of triangles and circles using measuring equipment in practical challenges.
- Baking – measuring weight, volume & capacity
- Shape – Exploring the properties of 2D & 3D shapes, investigating how they fit in- together to create pattern, tessellation and symmetrical pictures and continue to measure perimeter & area.
- Angles – Pupils will be learning to name, draw, measure and label acute, obtuse, straight, reflex angles through a range of practical and written activities.

Health and Wellbeing

Substance misuse -

- P7's will be exploring how medicines, tobacco & alcohol affect our bodies in different ways. They will also be learning about units of alcohol and how much is recommended for adults.

P4C

- exploring how substances are portrayed in the media and using philosophy skills to engage in philosophical enquiry
- In P4C children will have the opportunity to talk about a wide range of topics in a safe, respectful environment. They will be given a stimulus: (video, story, text or picture) and the creation of philosophical questions. A vote will then take place and a questions will begin an enquiry.

Potential topics may include: love, friendship, power, family, equality, goodness, mental health, justice etc...

P.E

- **Ceilidh Dancing (until Feb)**– We will be improving our skills in balancing, coordination, flexibility, rolling, climbing and sequencing moves in creative, child-led learning supported by staff.
- **Racket sport** – Badminton skills and games – 1v1, 2v2, 4v4
- **Outdoor Learning** – Exploring compass directions through orienteering.

Interdisciplinary Learning

Scotland

Ben Lomond have been deciding which sub-topics they would like to explore. In sub-groups they are going to investigate:

- Scottish Art and artists
- Scottish Wars of Independence - Scottish Historical Figures and the Highland clearances
- Scottish Inventors – Alexander Fleming (and others from own research)
- Scotland through the decades – 1900's 1940's, 1990's

The skills we will be focussing on this term will be:

- Time management
- Collaboration skills

- Digital skills and uploading work accurately to proper places

STEM

Biology – The Human Body

- Pupils will be investigating how the different body systems work.
-organs, digestive system, respiratory system.
- They will then begin to look at how medicine has been developed to aid the human body. Which medicines help different illnesses/viruses.
- They will then explore how microorganisms work – one way of investigating this is through developing yeast in bread-making.

Discrete Learning

Expressive Arts – Line drawing, colour theory and sketching skills

Digital Technology – Uploading, saving and using OneNote jotter appropriately

Food Technology – Food & Hygiene rules for cooking & baking. Following a recipe using reading skills, measuring skills, teamwork skills,

Other information

P.E. Days:

Ben Lomond – Wednesday (PE inside) and Thursday (outdoors)

Non-contact time:

Ben Lomond – Monday for STEM and Health and Wellbeing with Miss Christie

Outdoor Learning – Thursday am. (Please ensure children have appropriate clothing: warm jackets, long trousers, appropriate footwear for walking, hats, gloves & scarves in required.