

Calderwood Communicates: Primary 4 Termly Learning Letter Term 1 2022/23



Welcome to term 1! It has been a pleasure getting to know all the pupils and hearing about their lovely summer adventures. We are now all settled and are aware of the rules and routines within our Clan, and are very excited to begin our learning journey! This term, we have planned lots of exciting learning experiences for and with our children in the P4 clans. We will be exploring our new learning context *Calderwood Cranium Consultants*. This context will let us explore our brain and how it changes as we learn; helping us develop a growth mindset!

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

- We will also be using lots of talking and listening through our writing discussions to create new texts and develop our understanding of key genre features.
- Presentation skills: we will be developing the presentation skills of eye contact, pace and tone of voice, volume, gesture and facial expressions. We will be presenting group presentations through the learning context of the Brain.

Writing

- Our genre for this term is description. We are looking at the key features of a descriptive piece of writing, investigating specific language features and then working together to develop a model piece of writing that we can then use to support us when working independently.
- Spelling – use active spelling activities to consolidate and support learning new vocabulary.

Reading

- Our focus for this term in reading is summarising, predicting and clarifying. In class we will use our reading books, alongside a range of games and challenges, to explore these skills and develop our fluency and expression when reading.
- Skimming and scanning a text for key words

One Plus Two

- French: This term we are continuing to imbed common greetings, classroom language, numbers to 50 and body parts.

Numeracy & Maths

Numeracy

- We are investigating place value including; ones, tens, hundreds, thousands, tens of thousands, hundreds of thousands and millions.
- This term we will have daily number talks which are short discussions among a teacher and learners about how to solve a particular number problem. The focus is not on the correct answer, but on **all the possible methods** of finding the answer. Some of the methods we will be focusing on this term are partitioning and friendly numbers.

Maths

- Naming and describing the properties of 2D shapes and 3D objects using the correct terminology. We will be creating nets for common 3D objects and exploring 3D objects within the environment and their importance in building and construction.
- We will also be exploring angles within shapes. We will be able to say that a right angle is 90-degrees and be able to talk about the angles that make up regular shapes. We will also begin to develop our skills with a protractor to find the angles in irregular shapes.
- Problem-solving linked to interdisciplinary learning – solving challenges and demonstrating resilience

Health and Wellbeing

- RSHP – making friends and keeping friends, online and offline friends, internet safety

P.E

- This term we are exploring personal fitness through stamina, speed, core stability, strength, flexibility. Each week we will take part in a variety of exercise stations and challenges to develop these fitness skills.

Interdisciplinary Learning

Calderwood Cranium Consultants (Science, Health and Wellbeing, Maths)

- We are developing our problem solving skills and linking this with the different parts of the brain that are being activated.
- We are learning to name the different parts of the brain and their functions.
- We are developing our strategies for resilience and using what we know about our brain to help us better understand our emotions and reactions.
- We are using a wide range of technology to research key functions of the brain.
- We are exploring growth mind set strategies and how we can grow and work with our brains.

STEM Station

- We are investigating body systems and cells. We will be exploring the respiratory system, researching gas exchange and the pollutants that cause lung disease.

Discrete Learning

- Technology - Bring your own device, keyboard skills, using a search engine, skimming and scanning.
- National Youth Choir of Scotland regular visits on a Tuesday.
- Expressive Arts- For art, we will be learning to use oil pastels and water colour skills to replicate microscopic images of brain cells and activity. We will be creating a class assembly to showcase our learning next term, this will include creating songs and drama sketches related to our topic around the brain.

Other information

Bluebell Clan

Miss Ali will be in the following days:

- Monday (full day)
- Tuesday (full day)
- Wednesday (until lunch)
- Friday (full day)

Mrs Robertson will be in the following days:

- Wednesday (afternoon)- STEM
- Thursday (full day)

P.E. Days:

- Wednesdays with Miss Ali
- Thursdays with Mrs Robertson

Bramble Clan

PE Days:

- Monday with Miss Christie
- Wednesday with Mrs Scobie

STEM

- Monday with Miss Christie