**Term 2 Overview: Primary 4- 7 2023/24**

TOPIC: Substances (Sciences)

Literacy

Listening and Talking

* We are learning about non-verbal techniques when giving presentations. For example; eye contact and body language.
* We can recognise techniques used by a presenter to engage or influence the listener.

Reading

* We are learning to read aloud with fluency, expression and confidence.

Writing

* We are learning to use a variety of punctuation accurately when creating pieces of text.
* We are learning to use a range of grammatical features to enhance our writing.

Curriculum links: LIT 2-02a, ENG 2-03a, LIT 2-12a, LIT 2-14a, LIT 2-25a, LIT 2-22a, LIT 2-26a:

Numeracy and Mathematics

**Weight**

We will estimate and weigh different objects of different shapes and sizes to show an understanding of mass. We will use a variety of measuring instruments to weigh. We will use kilograms (kg) and grams (g) as our unit of measure and we will convert between the two.

We will link our skills in weighing with our science topic of substances.

Numeracy

* We are developing our understanding of subtraction.
* We are learning mental and written strategies to subtract up to four and five digit numbers.
* We are learning to extend our knowledge of 2D and 3D shapes.
* We are learning about the nets and properties of 3D shapes.

Curriculum links: MNU 2-01a, MNU 2-02a, MNU 2-03, MTH 2 – 16a, MTH 2 – 16b, MTH 2 – 16c

Health & Well-being

* We are learning about our emotions and how to express them.
* We are learning to identify a range of emotions.
* We are learning how my emotions affect our behaviour.
* The class will be developing understanding of fitness and the benefits of using exercise as a way of keeping physically fit.

Curriculum links: HWB HWB 2-02a, HWB 2-03a, HWB 2-04a, HWB 2-27a

**Sciences - Substances**

We will be learning how different substances reacts in different ways. Through experiments, we will work with how substances change through ‘melting’, ‘freezing’, ‘evaporating’ and ‘condensing’. We will learn the difference between reversible and irreversible changes.

We will look at how we can separate different substances through a variety of means. That it depends on the state of the substance is it a solid, liquid or gas. We will conduct experiments to help us understand how dissolving substances changes its state and how it acts.

Curriculum links: **SCN 1-16a, SCN 2-15a, SCN 2-16a**, **SCN 2-16b**

Expressive Arts

Music - P4-7 will be working on their singing including rounds, rhythm, music games and how to play Xylophones, bass guitar and drums together in a group. They are learning to play these instruments together using the pentatonic scale.   They will also be rehearsing for the Christmas concert.

Art - Continuing to learn new techniques / methods for best effect, using and Talking about all visual elements with focus on tone and form. Able to describe, respond and reflect to on a variety of images including that of their own and peers from other schools. Draw objects from different viewpoints.

Drama – The class are learning to explore their actions and expressions in order to enhance a drama performance.