<u>Literacy</u>

Enjoyment and Choice:

• Students will use the school library to select books they enjoy. Students will be asked to explain their choices and discuss their interests.

Listening and Talking- students will begin to:

- Contribute a number of relevant ideas, information and opinions when engaging with others.
- Build on the contributions of others, for example, by asking and answering questions, clarifying points or supporting other' opinions or ideas.

Reading/Finding information

- Students will continue to read in their assigned reading groups.
- Students will continue to use a range of strategies such as skim reading to understanding unfamiliar texts and to find information in the text.
- Students will continue to discuss structure, characterisation and setting.

Writing

Students will continue to work on writing skills to improve their sentence structure, grammar, spelling and creativity. Students will continue to plan their writing and present their work in a logical way. Students will learn new skills around persuasive writing, paragraph writing and editing.

Curriculum links: LIT-2-23a, LIT-2-13a, 2-14a, 2-16a, 2-22a, 2-23a, 2-28a, 2-29a ENG 2-30a, 2-31a

Numeracy and Mathematics

We are learning about: Measure, Shapes, Data Handling

Measure

- Our focus will be on length, weight, volume/capacity, area and time.
- Length: Introduce quarter metres, estimating, kilometres and finding the perimeter of a shape.
- Weight: recording using kg & g and using decimal notation.
- Volume: Introduce quarter-litres, cubic centimetre and notation cm3.
- Area: Finding the area of a shape.
- Time: Review reading and writing time & reading and writing time in 1 minute intervals on both an analogue/digital clock.

Shape:

- Introduce equilateral & isosceles triangles.
- Learn about parallel, perpendicular and diagonal lines.
- Identify lines of symmetry in regular/irregular polygons.

Data Handling:

- Consolidate the use of 1 to 1 and 1 to 2 scales on a frequency axis and introduce a scale of 1 to 4.
- Introduce displaying and interpreting vertical and horizontal bar line charts.
- Introduce range and mode.
- Introduce line graphs, spreadsheets and mean or average in extension activities.

Curriculum links: MUN 2-10a, 2-10b, 2-11a, 2-11b, 2-11c, 2-16a, 2-16b, 2-16c, MTH 2-21a, 3-21a

TOPIC:

<u>Science</u>

Energy & Water Cycle

- I can identify the common types of energy (kinetic, potential, electrical, chemical, light, sound, heat) used in energy transfers and transformation that occur in everyday appliances.
- Discuss how energy can be converted into useful and wasteful energy e.g. mechanical breaking systems transform kinetic energy into heat energy.
- Research non-renewable energy such as fossil fuels and how they are used in Scotland.
- Discuss ways in which we can reduce own energy use and live more sustainably.
- Discuss the necessity of water for life, for example, for growth of crops, for drinking and in river formation/flow.
- Demonstrate an understanding of the processes involved in the water cycle. Curriculum links: SCN 2-04a, 2-04b, SCN 2-05a.

RME:

We will be discussing culturally relevant topics during our RME lesson this term to get students thinking and talking about the events of the world today.

Social Studies:

- Students will setting up a small enterprise based on their own interests.
- I can discuss the environmental impact of human activity and suggest ways in which we can live in a more environmentally-responsible way. (linked to HWB)
- Having explored the ways journeys can be made, I can consider the advantages and disadvantages of different forms of transport, discussing the impact on the environment. (linked to HWB)

Curriculum links: SOC 2-08a, 2-09a.

Health & Well-being

- Discuss and discover the journey of food from source to plate. •
- Gain an understanding of waste management e.g. 3 R's -reduce, reuse, recycle. •
- Investigate food labels to begin to understand how to use them to make healthy food choices.
- Understand how advertising and media are used to influence consumers (linked with persuasive writing)

Curriculum links: HWB 2-35a, HWB 2-36a, HWB 2-37a.

Expressive Arts

Music

- Stave Notation and Ukulele. •
- Tuned Percussion. .
- Body Percussion skills.

Art

Art will be with Mrs. Burr every Friday morning. The main focus will be on Energy in art themes.

P.E

- Block 1 class topic will be Athletics. •
- Block 2 class topic will be Football/Invasion Games.

Modern Languages (continued from T3)

• In French we will be learning the alphabet, names of different food, colours and statements such as 'I like' and 'I do not like' in order to create basic sentences. We will explore these words and phrases through songs. Students will show their understanding and enjoyment by listening, joining and responding.

Curriculum links: MLAN 2-01a, 2-05a, 2-05b