**Curriculum Overview – Primary 3/4 - Term 2 2023/24**

**Mrs Mikolajczak & Mrs Paul**

Numeracy and Mathematics

**Numeracy – Number and number processes**

* We can count forwards and backwards in 2s, 5, 10s, 100s
* We can apply strategies to determine multiplication facts, e.g. repeated addition, groups, arrays and multiplication facts.
* We are continuing to investigate and model equal groups.
* We are exploring the link between multiplication and division.
* We are learning how to use multiplication and division facts to solve problems within the number range 0 to 1000.
* We can make good use of the mental strategies we have learned to solve problems.
* We can describe and continue patterns in numbers and shapes, including creating our own.

**Shape**

* We are able to name, identify, classify 2D and 3D shapes and objects.
* We can use mathematical language to describe the properties of a range of common 2D shapes and 3D objects including side, face, edge, vertex, base and angle.
* We are able to identify 2D shapes within 3D objects and recognises 3D objects from 2D drawings.
* We are learning to identify examples of tiling in the environment and applies knowledge of the features of 2D shapes to create tiling patterns incorporating two different shapes

Curriculum links: MTH 1-03a/13a/13b

MTH 1-16a/16b

Literacy

**Listening and Talking**

* We are able to take turns and contribute at the appropriate time when engaging with others in a variety of contexts
* We can show interest in new information by asking questions
* We are able to use new vocabulary when we identify and recall information.
* We can communicate clearly and use eye contact, facial expression and body language to support what we are saying.

**Reading**

* We can talk about the features of a text and discuss parts we enjoyed or found interesting.
* We are learning to use punctuation to read with more expressions and fluency.
* We are able to identify and find key information to help locate information.

**Writing**

* We can learning to use simple conjunctions and more complex conjunctions in our writing to link ideas and join sentences.
* We are learning to organise our ideas and information using the terms ‘first’, ‘next’, etc. to plan and create
* We can select, organise and share what we have learned and understood about a topic and link these to personal experiences.

Curriculum links: LIT 1-2a/4a/9a

LIT 1-11a /13a/14a

LIT 1-22a/25a/28a

ENG 1-30a

Religious and Moral Education

*Bible Stories*

Through exploring Bible stories, I can describe some beliefs Christians have about God and Jesus.

I can talk about my own beliefs, or express them in other ways.

I can describe the key features of the values of Christianity, which are expressed in stories.

Curriculum Links: RME 1-01a/1b/1-01c

Health & Well-being

* We can follow and understand rules and procedures, developing our ability to achieve personal goals.
* We can recognise and can adopt different roles across a range of practical activities as we build in confidence and self-esteem.

Curriculum Links: HWB 1-23a

Science

* We will learn about the different types of energy around us and demonstrate their importance to everyday life and our survival.
* We will investigate how water can change from one form to another and relate our findings to everyday experiences.
* We will explore and investigate how an electrical circuit is a continuous loop of conducting materials.
* We will learn how to combine simple components in a series circuit to make a game or model.

SCN 1 -4a/5a/9a

Expressive Arts

Music: Mrs Pottinger on a Monday

Art: Mrs Burr on a Friday

P.E : This term we will have swimming at Scalloway Pool with Mr Kirkness.

Mr Kirkness will also be teaching basketball in school on Wednesday afternoons.

Drama: The whole school will be coming together to practice weekly for our Christmas School Play in December.

Technologies

**Technological developments in society**

* We will design a product that will help us become more sustainable.
* We can recycle, reduce and reuse whenever possible.
* We are encouraging others to recycle, reduce and reuse.
* We are learning how to use a computer program to make posters that encourage others to live in a more sustainable way.
* We are more able to use a search engine to find information.

**ICT to enhance learning**

* We are continuing to use computers to help us record and process information.

Curriculum links: TCH 1-01b/2a/3b/4a

Topic

Our class topic this term is Weather and Energy. We will be using a range of instruments to measure and record the weather and will discuss how weather affects us. **SOC 1-12a**

We are aware of different types of energy around us and can show their importance to everyday life and our survival. **SCN 1-04a**