

Numeracy and Maths

Children will be developing their knowledge with regards to:

- **Investigating** angles in the environment and being able to **discuss, describe** and **classify** angles using specific vocabulary.
- **Measuring** and drawing angles accurately using the appropriate equipment.
- Using common units of measure and **converting** between related units of the metric system.
- Working with others to **explore**, and **present** findings on how mathematics impacts on the world and the important part it has played in advances and inventions.
- Consolidating their knowledge with regards to the four operations: addition, subtraction, multiplication and division.
- Revising both mental and written strategies appropriate to these areas and **communicating** the processes used to **solve** these calculations using mental Number Talk strategies.

All these areas will be differentiated accordingly.

Homework

Microsoft Teams is now set up for homework. Each week the children are encouraged to complete:

Literacy- One reading task from the termly grid using a personal reading book. Children can choose a book from the school library or use from home.

Numeracy and Mathematics- One activity which will be provided. Small green jotters have been given to children to complete their homework in for maths.

Children are also encouraged to engage in SumDog and SumDog contests. The date for these contests will be given nearer the time.

Literacy

Children will be developing their skills in reading, writing and listening and talking. To do this they will concentrate on the following areas:

- Learning about vocabulary, connectives, openers, punctuation (VCOP) and how to **transfer** them into our writing.
- Continuing to use a variety of Stonelaw reading strategies such as prediction, connecting, visualising, self-questioning and summarising to improve reading comprehension.
- **Creating** writing pieces in a variety of different genres such as functional and imaginative.
- **Responding and creating** inferential and literal questions to better their understanding of the text they are reading.
- Continuing with the appropriate spelling programmes to improve spelling using spelling rules and active tasks.
- Children will also be taking part in ERIC (Everybody Read in Class) time where they will be given time to read for enjoyment.
- I will also continue to expose children to a range of texts by reading to them each day using Blooms Questioning to **develop** their understanding.

Learning across the Curriculum

Our class topic this term will be called 'Our Planet'. After discussion with the children, they have been involved in deciding the areas of research for this topic.

As a class, they are excited to **develop** their knowledge of the positive and negative impacts that humans can have on our planet and living things. We will focus on areas such as sustainability, global warming and climate change. Children will also learn how to **discuss** the comparisons and differences between Scotland and the Amazon rainforest with regards to some of these issues.

Technologies and Art and Design

Children will take part in a 'Design' topic where they will learn how to extend and enhance their design skills to **solve** problems and **construct** models. Children will learn about classic and modern architecture, famous architects throughout history and will have the opportunity to create their own buildings using a variety of materials and maths skills (scale, measurement and perimeter). Children will also learn to **recognise** the different materials used in engineering and relate this learning to sustainability throughout the 'Our Planet' topic.

Science

Children will be focusing on their science topic 'Planet Earth' which correlates with the class topic. This term in science, children will learn about biodiversity and interdependence where they will be able to **identify** characteristics of living things and their environment which have contributed to the survival and extinction of a species. Children will also be able to **describe** how different animals in the rainforest have adapted to their environments.

Primary 6- Class 9b Miss Murphy October- December 2021



Health and Wellbeing

Indoor P.E- Monday Afternoon

Children will be developing their ability to **express** their feelings and **discuss** them using the Practical Mindset resources and the 'Mantra of the Month'.

Mantra of the Month

October- My Brain is like a Muscle that Grows!

November- I am a valued member of this learning community.

December- We love a challenge.

Right of the Month

October- Article 19: I have the right to be protected from being hurt or badly treated.

November- Article 12: I have the right to be listened to and taken seriously.

December- Article 15: I have the right to meet with friends and join groups.

Outdoor Learning

Outdoor P.E- Friday Morning

On P.E days, children should come to school wearing their kit and should bring a jacket.

Children will be learning to:

- They will be learning to give constructive feedback during self and peer assessment.
- Learning how to **bat, receive and strike** the ball with control and accuracy.
- Learning different techniques with regards to using the forehand, backhand, volleying the ball and serving the ball in Tennis.
- Using all these skills to have a successful match of Tennis.

Forest Schools

Children will also take part in Forest School sessions every Tuesday. Children should wear appropriate clothing for visiting the forest. This is a fantastic opportunity for the class to develop skills for life, such as:

- Increasing motivation and concentration
- Communication and building resilience
- Trust and Respect
- Improving problem solving