

## 8M Curriculum Leaflet

### Spring



Form tutor:

Mr. Marney

Teaching assistants:

Ms. Nasoor

Tutor Time Focus:

- About me
- Social skills
- Understanding feelings
- Managing feelings
- Rights and responsibilities

## English

**We will be learning about:**

Persuasive writing – Climate change

Poetry – Poets from around the world

We continue with our weekly reading and library lesson and will develop our comprehension skills.

## Maths

**We will be learning about:**

**Number - Fractions**

Find a half, a quarter, a third

Unit fractions

Non-unit fractions

Equivalent fractions

**Geometry - Position & Direction**

Describing turns

Describing movement and turns

Coordinates

Line of symmetry

## Science

**We will be learning about:**

States of matter and separating mixtures

We will learn about solids, liquids and gases and identify their properties and do investigations about them. We will look at evaporation and condensation and their parts in the water cycle.

## Geography

**We will be learning about:**

**Wonderful World and Climate**

- Name the continent and oceans; locate the continents, key countries and oceans
- Understand how a journey can be made around the world
- Understand hot and cold climates of the world in relation to the equator
- To use aerial photographs to recognise landmarks

## Computing

**We will be learning about:**

**Toys games and puzzles:**

*The power of programming*

Solving and inventing puzzles using programming.

Taking control in Minecraft.

VR/3D mazes



## Personal & Social Development

**We will be learning about:**

**Relationships**

Managing Feelings - Getting On and Falling Out

Changing & Growing

## Philosophy for Children

Answering 'The Big Questions' and respectfully accepting others' opinions different from our own .

Peer questioning

Asking for clarification

Identifying links between topics

Responding succinctly

Responding to others calmly, rationally and scientifically

Debating in a safe and constructive way

## PE

### We will be learning about:

Hockey:

How to pass, dribble, attack, shoot, and safely tackle. To play games in teams. To learn how to play in a team and how to win or lose in a sportsman like manner.

Swimming: some students will develop basic swimming skills like float unaided, face in water, use breathing correctly, those that progressed further will swim front crawl, back stroke, and breaststroke.

## DT

### We will be making about:

Pop Art portrait posters

### We will be learning about:

Hand tracing and Graphics tablet tracing

Colour Theory and colouring techniques

Design ideas for pop art

Final poster

Evaluation of work

## Home Learning Opportunities

English – Encourage your child to read when they can. If your child is reading a book at home, ask them to bring the book in as they can be given the opportunity to read and share it with the class. Continue to use Reading Eggs and Reading Eggspress.

Maths – Encourage your child to find simple fractions of shapes and amounts. Using words share as “sharing” ask your child to divide some of larger amounts between different groups at home. Continue to use Mathletics.

PE – Ask your child to complete some of the exercises that they have been doing in their PE Lessons.

Computing – Give your child the opportunity to access online resources and platforms under supervision.

## Art

### We will be learning about: African Patterns and Prints

A project exploring African patterns and prints as well as contemporary African artists – Chris Ofili and Yinka Shonibare. Explore different print techniques to design and create a collaborative piece.

## Music

### We will be learning about:

Listening skills

Learning about instruments of the orchestra through the story of Peter and the Wolf

Exploring how sounds and different pitches are made

## PfA

Preparation for PCARs:

To record own views

Practise sharing the information for PCAR meeting

## Events this half term

School Police Officer visit to Stormont – Stop and Search workshop (date tbc)

Begin Person Centred Annual Reviews