8M Curriculum Leaflet

Spring 1

Form tutor: Mr. Marney

Teaching assistants:

Ms. Elwin

Tutor Time Focus:

What Matters is Self Regulation

Understanding emotions, warning signs and stratgeies, expected and unexpected, resilience and resolving conflict

Science

We will be learning about:

Materials and recycling /Renewable and nonrenewable energy

- Earth as a source of limited resources

Materials and their uses

Where materials come from

Natural and manmade

Recycling

Process and impact

Renewable

Energy sources – wind, hydro and solar

English

We will be learning about:

Modern Diverse Poetry

Spike Milligan, Benjamin Zephaniah and Dr Seuss

African Poetry and Japanese Poetry

Poetry reading, speaking and listening – introduction to poetry

Writing poetry

Computing

We will be learning about:

Coding using Blockley

What is an Algorithm?

Can I solve logic puzzles?

Creating own sequence/instructions, using loops, viewing, and recognising a sequence

Introduction to BeeBots

Using commands to control a robot

Introduction to Scratch

Debugging simple programmes

Maths

We will be learning about:

Fractions

- Halves, wholes and quarters
- Unit fractions and non-unit fractions
- Problem solving with fractions
- Improper fractions and mixed fractions

Time

- Dates, timeline, before and after
- Telling time to hour and half hour and
 5 minutes
- 24-hour clock and analogue clock
- Problem solving with time
- Days, weeks, months, years

Personal & Social Development

We will be learning about: Relationships and managing feelings

- Getting on and falling out. How to be a good friend
- How to be supportive and kind to others without being 'best friends'
- How to communicate with friends
- What is a positive friendship?
- Safe and unsafe relationships

Humanities

We will be learning about:

Geography

Hot and Cold Climates of the World

Ted Tours Europe - the continents and the oceans

Amazing Aerial Views

History - William I - Henry VIII

Timelines

The Role of a Monarch

William the Conqueror

King John

Henry I – The Black Death and the Peasants Revolt

The Secrets of Richard III

The Trials and Tribulations of Elizabeth I

Henry VIII

Philosophy for Children

We will be learning about:

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

PE

FT

Home Learning Opportunities

We will be learning about:

Health and safety in the Sports Hall

Hockey

Passing and receiving) with basic control and coordination

Dribbling

Attacking

Hockey tackle

Practical assessment

We will be learning about:

Healthy Eating – Eatwell Guide

Knife Skills, Measuring, baking

We will be cooking:

Fruit salad, flap jacks, naan bread, tacos, flat bread cheese/ham and sweet scones

Maths - Homework every week – Mathletics and worksheets

English – reading at home with your child and Lexia

Two subject home works issued every week

Cooking at home with the family and having a daily chore to be responsible for

Please bring in Tupperware on Food Technology days so food can be taken home

Art

We will be learning about:

African Print and Pattern

Exploring meaning, history and influence of different African patterns

 focus on Adinkra Following a design process to create own patterns and symbols

Using different printmaking techniques – block, poly tile and screen

Music

We will be learning about: The Orchestra

What are the instruments in an orchestra and what do they sound like?

Exploring brass, wind and string instruments

Peter and the Wolf by Prokoviev

Shapes and materials and how they influence sound

Playing and performing

PfA

We will be learning about:

Purpose of Preparing for Adulthood

Preparations for PCAR

'When I grow up..'

Selfcare goals

Social skills

Events this half term

Pupil Centred Annual Reviews taking place

Parent and carer drop in sessions 13th January 27th January and 10th February – 14.15 – 15.15pm