

8W Curriculum Leaflet Spring 1

Form tutor: Mr. Wilson

Teaching assistants:
Ms. Nasoor

Tutor Time Focus: What Matters is
Self Regulation

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

Science

We will be learning about:

We will be learning about:

**Materials and recycling /Renewable and
non-renewable 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

Benjamin Zephaniah
Elayne Ogbeta
Kwame Alexander
Japanese Haiku
Limericks
Karl Nova
Rap (Stormzy)

Reading, speaking and analysing

Exploring techniques

Creating, writing and performing

Computing

We will be learning about:

Coding using Blockly

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

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

DT

We will be making:

A Keyring

We will be learning to:

Be safe in the workshop

Use a set square to mark wood

Use hand tools to cut and smooth wood

Use a pillar drill safely

Stain wood

Home Learning Opportunities

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

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

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

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

Last day of Half term - Friday 14th February