

8C Curriculum Leaflet

Spring 2

Form tutor: Ms. Cross

Teaching assistants:
Ms. Clements, Ms. Sumaili

Tutor Time Focus: What Matters is Motivation
Developing short- and long-term goals

Understanding that practice, effect and resilience leads to improvement

Problem solving and working as a team

Celebrating success

Science

We will be learning about:

Physics – Electrical circuits

- Where electricity comes from
- Naming the components of an electrical circuit
- Making and using electrical circuits
- Solve problems with electrical circuits
- Voltage

English

We will be learning about:

Non-Fiction Reports from around the world / Persuasive Writing: Climate Change

- Introduction to fiction and non-fiction texts. Using comparisons of different texts.
- Letters and Sounds Awareness
Vowel sounds
- To become familiar with the setting and context
- Write a letter to explain about what to do to help Climate change

Computing

We will be learning about:

This half term students will be developing their knowledge and skills of presentation software using Microsoft PowerPoint. Students learn to create and navigate slides, add and edit text and images. They will be learning how presentations are used to communicate ideas clearly and effectively for a specific audience.

Maths

We will be learning about:

Geometry – 2D 3D Shapes, Angles and Lines

Number - Multiplication and Division

- Recognising 2D and 3D shapes and understanding their properties
- Measuring angles in degrees
- Using a protractor and a ruler
- Counting by 2s 5s 10s
- Counting by 3s 4s 6s
- Counting by 7s 8s 9s 11s 12s
- Multiplying and dividing

Personal & Social Development

We will be learning about:

Relationships:
Changing & Growing

- Puberty
- Relationships – love and different people we have relationships with
- Positive relationships and consent
- Respecting ourselves
- Bullying, sexual harassment and coercion
- Rights and responsibilities

Humanities

We will be learning about:

History: King John and the Tutors

Time Lines

King John

Henry I – The Black Death and the Peasants Revolt

The Secrets of Richard III

Henry VIII

Henry VIII impacts on the world – wives and monasteries!

The Trials and Tribulations of Elizabeth I

Geography: Rainforests

Where Are the Rainforests?

The Rainforest Climate

Layers of the Rainforest

Life in the Rainforest

The Amazon Vs Sherwood

Protecting the Rainforests

PE

We will be learning about:

Health and safety in the Sports Hall

Indoor Rowing

Introduction to rowing machine

Catch position

Drive technique

Finish position

Recovery technique

Indoor Rowing assessment

DT

We will be making:

A Personalised Ruler

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 – Sumdog 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

Art

We will be learning about:

Digital Portraits

Drawing, terracing and colouring portraits

Using Photoshops

Exploring artists;

Andy Warhol, Kehinde Wiley and Julian Opie

Music

We will be learning about: The Orchestra

Introduction to the Orchestra

Naming the instruments of the orchestra

What sounds do instruments make?

How are sounds made using a box made of wood?

How are sounds made using tubes?

How are sounds made using air and materials?

How else can sounds? Using different materials and methods?

Performing

PfA

We will be learning about:

Introduction to My Work Profile

Using My Work Profile to create a profile for jobs students would like in the future

Responsibilities

Employability skills

Social skills

Events this half term

End of term Friday 27th March