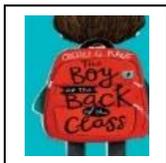




Year 5 Curriculum Map – Autumn 2

Literacy

*This half term, our literacy learning will be centred around the powerful and thought-provoking novel *The Boy at the Back of the Class* by Onjali Q. Raúf.*



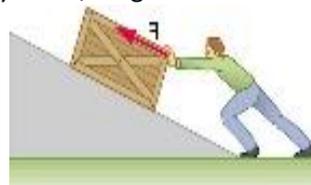
Informal letter writing, inspired by characters and events in the story.
Performance poetry, where children will read, interpret, and perform poems with expression and confidence.

- Write for a range of purposes and audiences, adapting tone and style appropriately.
- Use paragraphs to organise ideas, ensuring cohesion and clarity.
- Develop character, setting and atmosphere through detailed description and dialogue.
- Use a wide range of punctuation accurately, including commas for clarity and parenthesis.
- Select appropriate grammar and vocabulary, understanding how choices enhance meaning.
- Evaluate and edit writing, making improvements to content, structure, and language.

Science – Forces in Action

What will we know by the end of the unit :

- To design and build a rocket that will go as high as possible.
- To design and make a wind-up band roller.
- To understand the use of levers and how they work.
- To understand the use of pulleys and how they work.
- To understand the use of gears and how they work
- To be able to create a simple mechanism to lift or move a weight using levers, pulleys and / or gears.



Maths

In maths the children will continue to follow Maths Mastery to develop their mathematical skills. This term we will be learning:

Multiplication and Division

- Identify multiples and factors
- Investigate prime numbers
- Multiply and divide by 10, 100 and 1000 (integers)
- Multiply and divide using derived facts
- Use written methods to multiply and divide
- Use a range of mental calculation strategies

Perimeter and Area

- Investigate area and perimeter of rectilinear shapes
- Estimate area of nonrectilinear shapes



We will also investigate, explore our mathematical thinking skills through problem solving tasks. Every day, we will practise fundamental skills during our Maths Meetings.

RHSE-

(Healthy and Happy Friendships)

- To understand how to deal with peer pressure



RE-

What we will know by the end of the unit:

- To know and remember the meaning of the core concept: Incarnation
- To know and remember what a prophet is.
- To know and remember what the prophecies were.





- To explore what a healthy and unhealthy relationship may look like and how to make the right choices.
- To know that overtime friendship groups may change and how to adapt to this.

To know and remember who John the Baptist is and what his message was.
To know the meaning of Epiphany and the significance of the wisemen to the Christmas story.
To understand how the Christian community prepares for Christmas.

Year 5 Curriculum Map – Autumn 2

Art

What will we know by the end of the unit

To explore the works of Jean-Michel

Basquiat

Art Focus: Drawing, Collage

To explore the art of mark making using pastels and oil pastels

To create doodles that represent personal likes using pencil and pen, exploring line and tone.

To create an abstract portrait picture using oil pastels that incorporates chosen doodles.

To Create an abstract portrait picture using cut papers

To use key vocabulary to evaluate final artwork.

Geography

Rivers

What will we know by the end of the unit:

- To be able to name and locate rivers in the UK.
- To be able to identify the key features of a river.
- To explore how rivers are formed and to explore well known rivers across the world, one from each continent.
- To explore the impact rivers, have on humans and animals



Computing- Online Safety & Concept Mapping

What will we know by the end of the unit:

- To understand the uses of a 'concept map'.
- To understand and use the correct vocabulary when creating a concept map.
- To understand how a concept map can be used to retell stories and information.
- To create a collaborative concept map and present this to an audience.

