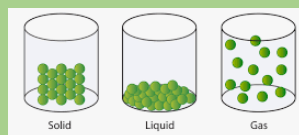


What are we learning this half term?

Autumn 2 Y5/6 Jemison

Properties and changes



Oceans



English

Core Text - Fiction: The Highwayman

- Understanding archaic language
- Diary entry
- Newspaper article

Non-fiction: Black and British

- Non chronological report

Poetry:

- The Highway Man

Maths

Topic: Multiplication & Division

- Multiplying and dividing by 10, 100 and 1000

Topic: Fractions

- Finding equivalent fractions
- Converting between proper and improper fractions
- Comparing & ordering fractions
- Adding and subtracting fractions

Geography

Topic: Why do Oceans Matter?

- Be able to describe the water cycle
- Know how human activity affects the ocean
- Explain how oceans regulate the Earth's temperature
- Identify the Great Barrier Reef and explain its importance

Science

Topic: Materials – Properties and Changes

- Determine and compare hardness
- Determine and compare transparency
- Identify if materials conduct electricity
- Explain and describe reversible and irreversible changes

DT

Topic: Making a Pop Up Book

- Design a book using mechanical elements
- Plan a structure
- Use appropriate captions and illustrations

Computing

Topic: Programming into Python

- Test and change ideas through programming
- Create nested loops to repeat a pattern
- Decompose a programme into an algorithm

PSHE

Topic: Health and Wellbeing

- Consider ways to prevent illness
- Practise relaxation techniques
- Set achievable goals for a healthy lifestyle

Music

Topic: Composition Notation

- Recognising musical notation
- Creating compositions
- Vary texture, tempo, pitch and timbre in a composition

PE

Topic: Hockey

- Understanding rules of a game
- Create strategies to pass and defend

RE

Topic: Why do people stand up for their beliefs?

- Recognise how historical and cultural events impact people
- Respond thoughtfully to other's beliefs
- Appreciate the diversity of world views

Home Learning

French

Please continue to support your child at home with the following:

- French Monster Pets

- Weekly Maths
- Weekly English
- Daily Reading
- MyMaths
- TTRockstars