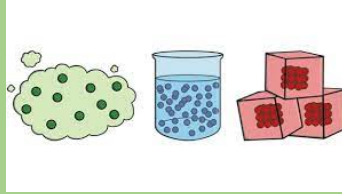


What are we learning this half term?

Spring 1 Farah – Year 4 & 5 States of Matter



Anglo-Saxons



Website Design



English

Core Text - Fiction:

The Miraculous Journey of Edward Tulane by Kate DiCamillo
- To write a character description.

The Extraordinary Life of Michelle Obama

- To write a biography.

Poetry:

A Shimmer of Frost by Pie Corbett

Maths

Multiplication and Division:

- Know and use factor pairs
- Multiply by 10 and 100
- Divide by 10 and 100
- Multiply a 2-digit or 3-digit number by a 1-digit number
- Divide a 2-digit or a 3-digit number by a 1-digit number

Length and Perimeter:

- Measure in kilometres and metres
- Calculate the perimeter of different shapes
- Find missing lengths of a rectilinear shape
- Find the perimeter of regular polygons

History

Topic: How hard was it to invade and settle in Britain?

- Understand why the Anglo-Saxons invaded Britain
- Identify the features of Anglo-Saxon settlements and how they changed from prehistoric times
- Make inferences about who was buried at Sutton Hoo and Anglo-Saxon life
- Understand how Anglo-Saxons converted to Christianity
- Create an interpretation of Alfred the Great
- Understand how Anglo-Saxon rule ended

Science

Topic: States of matter

- Identify solids, liquids and gases using their properties
- Ask relevant questions about the properties of solid
- Use simple results to draw conclusions about the properties of liquids
- Describe melting and freezing
- Investigate and use thermometers to take accurate measurements before and after melting
- Describe condensing and evaporation
- Describe and record the different stages of the water cycle
- Research climate change and the water cycle

Art

Topic: Painting and Mixed Media: light and dark

- Explore how to create tints and shades
- Use tints and shades to give a three-dimensional effect when painting
- Explore how paint can create very different effects
- Consider proportion and composition when planning a still life painting
- Apply knowledge of colour mixing and painting techniques to create a finished piece

Computing

Topic: Creating media: website design

- Explore the features of Google Sites
- Plan content for a collaborative webpage.
- Create a webpage as part of a collaborative class website
- Plan and create a website
- Create and evaluate a website.

PSHE

Topic: Safety and the Changing Body

- Understand that age restrictions are designed to protect us
- Understand the benefits and risks of sharing material online
- Understand how to help someone with asthma
- Develop understanding of privacy
- Recognise the physical differences between children and adults
- Being to understand the risks of being a smoker and the benefits for being a non-smoker

Music

Topic: Changes in pitch, tempo and dynamics: Rivers

- Sing in two parts using expression and dynamics
- Recognise key elements of music
- Perform a vocal ostinato
- Create and perform an ostinato
- Improve and perform a piece of music based around ostinatos

PE

Topics:

Games: Invasion: Basketball

- Refine passing and receiving
- Develop passing, creating space, moving, and shooting
- Practice defending skills

Gymnastics: Bridges

- Bridge balances on the floor and on the apparatus.
- Create sequences combining movements and bridge balances in pairs

RE

Topic: Just how important are our beliefs?

- Make links between beliefs.
- Recognise the value of ceremonies of commitment.
- Reflect on whether commitment to beliefs can be shown.
- Investigate how commitment to beliefs can be demonstrated through diet by some people.
- Explore why some people sacrifice time or money for their beliefs.

Home Learning

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

- Weekly Maths
- Weekly English
- Daily Reading
- Weekly Spellings
- TTRockstars

French

- Numbers, dates and birthdays.