



YEAR 5 PARENT PLANNER - SPRING/ SUMMER 2023



The Black
Pear Trust

KNOW MORE

Vital vocabulary

A.D. , C.E, Era, Century, Archaeology, Artefact, Tribe, Raid, Invasion, Migration, Kingdom, Monk/ monastery .

Measure, mark, score, pulley, gear, turn, twist, load, friction, force, annotate, gravity, design, adapt, improve, natural disaster, earthquake, crane, structure, freestanding structure, mechanical system, product, purpose, compression, tension pulley, lattice , structure, mechanism,

REMEMBER MORE

Quality questions

How did Britain change between AD410—1066?

How did the Anglo-Saxons impact Britain?

What was the impact of the Viking Invasion?

Were the Vikings skilled warriors?

How can heavy loads be lifted easily?

Does a taller structure mean a stronger structure?

EXPERIENCE MORE

Marvellous memories

History- Vikings -Fact file on the Vikings. Think about:

Where did they come from?

What languages did they speak?

Why did they leave their homelands?

Were there any famous people?

Create a timeline of key events during the Vikings era.

Make a longboat using recycled materials

People and places

Find out about these key figures:

King Athelstan (Vikings)

Edward the confessor (Anglo Saxons)

Places to go and visit:

Bishops Wood

Castle Bromwich

Reliable reading

We will be looking at:

Anglo-Saxon boy

Further reading:

Fiction and non-fiction texts linked to any of our topics

Rewarding research

<https://www.bbc.co.uk/bitesize/topics/zxsbcdm/articles/z8q487h>

<https://www.dkfindout.com/uk/science/simple-machines/pulleys/>



$$2+2=4$$





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DT: Structures and Mechanisms & Those who came before us

KNOW MORE

REMEMBER MORE

EXPERIENCE MORE



As scientists and engineers this term...

Forces: We will learn about gravity, the effects of air resistance, water resistance and friction and the act between moving services.

We will also explore mechanisms including levers, pulleys and gears. We will be identifying ways to make structure strong and developing our skills of measuring and cutting materials accurately.



As mathematicians this term...

We will learn:

Further application of decimals and percentage building on from our fraction unit.

Applying our knowledge of addition and subtraction linked to perimeter and volume.

Applying our knowledge of multiplication and division towards area and volume of shapes.



In P.E. this term...

We will be learning backwards rolls gymnastics.

We will be solving outdoor and adventurous problems.

After Easter, we will be improving our swimming strokes and stamina.



This term, we will discover...

History: We will be learning about Anglo-Saxons and Vikings.

Music: Introducing chords, and exploring how music teaches us about our community.

RE: Why is Torah to Jewish people?

Computing: Text and Multimedia we will be learning about Word to write up and present different information. We will use a variety of software to search, investigate and present chosen information.



As writers this term...

We will be learning about linking ideas across paragraphs using adverbials of time and place.

We will explore devices to build cohesion within a paragraph (e.g. then, after, firstly).

We will be writing to entertain and creating a character description using descriptive language.



As readers this term...

We will use our expert tips to decode and infer a range of text types including fiction and information texts.



For our well being...

We will be continuing to exploring safety and the changing body including physical changes of puberty. We will also learn about online safety, whilst understanding strategies to overcome potential dangers, both online and in person.

