

Year 5 Autumn
Term
Curriculum
Information
Meeting



SCOTT
Primary School





Year 5

Essential Knowledge

By the end of this unit children will:

- *Know the Viking age began in AD 700
- *Understand where the Vikings came from and how they travelled.
- *Understand the order of Viking raids and how they have been recorded in history.
- *Be able to discuss the reliability of primary and secondary sources.
- *Place key Viking events in chronological order.
- *Explain how the Vikings changed from raiders to settlers.
- *Explain the importance of Danelaw.
- Identify, analyse and explain the turning points in Viking fortunes.
- *Know key figures on Viking chronology: King Alfred the Great,, King Cnut and William the Conqueror.

Sensational Start

Viking Myth
Poetry

Extraordinary Extra

Viking Day
dress-up day

Fabulous Finish

Longboat designing
and creating day.

Key dates:
12.9.23 Clubs start
22/09 - School Photos
18/10 + 19/10 - Parents Evening
20/10 - Last day of half term

PE Days
Peake— Monday and
Tuesday
Fiennes— Monday and
Friday

Core Subjects:
Links to theme

Invaders and Settlers — Theme Content — National Curriculum links

English

Key Texts

Viking Boy

Narrative writing

Norse Myths— narrative poem writing

Maths

Number and place value

Addition and subtraction

Science

Forces and motion

Children will explore different forces (gravity, push, pull, friction air and water resistance)and identify different mechanisms through scientific investigations and research. They study Isaac Newton and Galileo Galilei's discoveries , weight and

Foundation Subjects

History

Children learn about the Vikings' invasions in Britain and how they went from raiders to settlers. They will examine if the Viking reputation is valid. They will then consider how archaeology has changed our perception of the Vikings. They look at the lasting legacy of the Viking settlers and they reflect upon whether Vikings should be remembered as raiders or settlers.

Music

Composing notation— Holi festival of colour. Children will learn about Synaesthesia and suggest colour to match music. They will create a graphic score and describe how this matches the general structure of the music using musical terminology to justify their choices. Children create, record and perform a vocal composition.

French

Monster Pets

Children learn how to use adjectives for describing physical appearance and personality and to modify sentences to use the correct articles and pronouns.

Computing

Search Engines

Children will use key words and phrases, identify inaccurate information and learn how page ranks work in search engines.

Art and Design Unit

Adinkra symbols clay coil dish

P.E.

Netball

Dodgeball

RE

Hinduism—What helps Hindu's live a good life?

The children look at the four stages of life (dharma, kama, samsara and moksha), and how Hindu's put their beliefs into practice. They look at the importance of Hindu stories and an influential Hindu leader - Mahatma Gandhi.

DT Day

Children will study pop-up mechanisms. They will then create, write and illustrate a pop-up book using layers and spacers.

RSE and British Values

Being me in my world

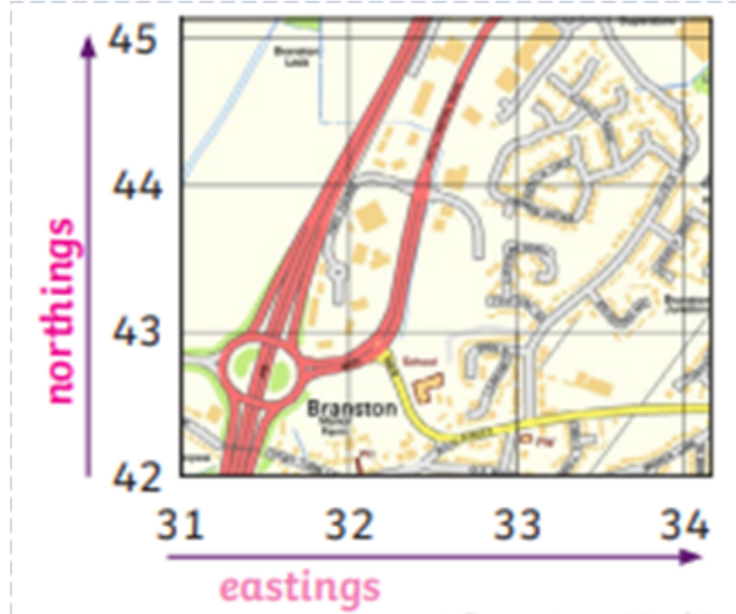
Democracy

Year 5

Essential Knowledge

By the end of this unit children will:

- Use an index to find a place name.
- Find the correct page in an atlas by using the index.
- Explain why maps have symbols on them.
- Recognise some map symbols on an Ordnance Survey map.
- Give co-ordinates by going across first and then up.
- Find a location from four-figure coordinates.
- Find differences between photographs of the same location.
- Find similarities between photographs of the same location.
- Find differences between maps of the same location.



Sensational Start

Orienteering—
Outdoor Learning

Extraordinary Extra

Fabulous Finish

Creating their own
maps of the school
grounds. Using field
mapping skills.

Key dates:

Spellings; out on Mon-
day, due on Friday
Homework: out on
Tuesday, due on Mon-
day

PE Days

Fiennes—Monday and
Friday
Peake—Monday and
Tuesday

Core Subjects:
Links to theme

Marvellous Maps — Theme Content— National Curriculum links

English

Key Texts

The Explorer
Hidden Figures

Maths

Multiplication and division
Fractions

Science

Space—We will be learning about how we know the Earth and Moon are spherical and the evidence we have to support this. We will distinguish between heliocentric and geocentric ideas of planetary movement and explain that day and night is due to rotation of the Earth.

Foundation Subjects

Geography

Marvellous Maps— Further explore the range of maps and to develop their understanding of the key features of maps. They will study a range of maps and atlases, including digital maps, and compare their features. They will learn to use the eight compass points to give directions and give grid references to locate places on a map. .

Computing

Data handling Mars Rover.
The children learn about the types of data that the Mars Rover could collect and how the data is transmitted and the challenges that are faced. They learn to read binary, up to eight bits and identify input, processing and output on the Mars Rovers.

RE

Humanists and Christians.
The children will learn about, explore further and compare these faiths.

Music

Looping and remixing
Children will use loops to create and perform a whole piece of music, ensuring that the different aspects of music work together over a back beat.

Art and Design Unit

Islamic tile printing

DT Day

Electrical systems greeting cards

French

Space in Exploration
Children create an original written piece including descriptive phrases and using the correct articles to compare planets..

P.E.

Dance
Football

RSE and British Values

Celebrating difference



Year 5	Autumn Term 1	The Vikings/Raging Rivers Homework	
English		Maths	
<ul style="list-style-type: none"> • Reading: Read 5 x a week. Write in your reading record every time you read. • Spellings: Write your spellings out 5 times and write an ambitious sentence for each word. Practise your spelling words on Spelling Shed. • Green Homework Book – English sheet sent home each week. 		<ul style="list-style-type: none"> • Green Homework Book – Maths sheet sent home weekly. • Times Tables Rockstars Online – Daily practice (10 mins) • Arithmetic – Review your arithmetic test at home. Pick one area for development for that week. 	

Optional Homework						
Create your own timeline of Key Viking events	Write a diary entry as if you were a Viking in the Lindisfarne attack.	Look at a map of England and identify 6 main cities.	Create your own Viking god and describe their strengths.	Investigate the symbols on maps – create your own symbol.	How do we know where we are on a map? Investigate co-ordinates.	Find out what you can about Space.
Create your own Viking game	Create a fact file for everything you know about Vikings or consider - Were they raiders or settlers?	What activities can you do on the Great River Ouse? Create a poster to show this.	Explain how archaeology has changed our view of Vikings.	What types of maps are there? Why are some better than others? (Satnav, OS maps etc)	Make your own map e.g. for your garden or park. Can you add symbols?	Create a poster about forces all around us.

Uniform



Please make sure that you are wearing your red jumper, shirt and tie on non-PE days. Trainers should not be worn on these days. School shoes only.

On PE days, please wear dark shorts/ tracksuit bottoms, red T-shirt and red jumper. Earrings should be one small stud and removed for P.E.



Trips/Events (Provisional)

- Autumn 1 – Viking day
- Autumn 2- Space centre/Space workshop
- Spring 1 –Tudor Workshop
- Summer 1- River Ouse visit

How can you help at home?

- Read, read, read!!
- Practise times tables – TT Rockstars
- Remind and encourage your child to do their homework.
- Dojo lost for no homework.
- Go through weekly arithmetic test with your child.
- Sign up for additional boosters if invitation received.



Any questions?

