

Ford Class Overview- Autumn 1 2026

Subject	What we will learn this half term:	
English	This half term the children will have daily reading, spellings and handwriting sessions. Our class book this half term is 'Charlotte's Web' by E.B White We will use this book, alongside a range of fiction and non-fiction texts, to continue to develop our vocabulary and skills in inference, prediction, clarification and evaluation. This half-term we will produce a range of writing including an: - Adventure narrative based on 'Star in the Jar' - Autumnal poem.	
Maths	Year 3 We will learn: Composition and calculation: 100 and bridging 100 - There are ten tens in 100; there are 100 ones in 100. 100 can also be composed multiplicatively from 50, 25 or 20, units that are commonly used in graphing and measures. - Addition facts can be used to calculate to 100. - Strategies for addition and subtraction across the tens boundary can be combined with unitising to count and calculate across the hundreds boundary in multiples of ten. - Count and calculate across the hundreds boundary from/to any two-digit number in ones or tens. Composition and calculation: three-digit numbers - Three-digit numbers can be composed additively from hundreds, tens and ones - Smallest and largest three-digit numbers and each number's unique position. Known facts and strategies for addition and subtraction within and across ten, and within	Year 4 We will learn: Composition and calculation: 1,000 and four-digit numbers - Ten hundreds make 1,000, which can also be decomposed into 100 tens and 1,000 ones. - When multiples of 100 are added or subtracted, the sum or difference is always a multiple of 100. - Numbers can be rounded to simplify calculations or to indicate approximate sizes. - Calculation approaches. - 1,000 can also be composed multiplicatively from 500s, 250s or 200s, units that are commonly used in graphing and measures. Connecting multiplication and division, and the distributive law - Multiplication is commutative; division is not commutative. - Multiplication is distributive: multiplication facts can be derived from related known facts by partitioning one of the factors, and this can be interpreted as partitioning the number of groups; two-part problems that involve addition/subtraction of products with a common factor can be efficiently solved by applying the distributive law.

	and across 100, can be used to support additive calculation within 1,000. - Extend counting sequences up to 1000.	- The distributive law can be used to derive multiplication facts beyond known times tables.
Science	Light We will learn: - That light is a form of energy. - That energy comes in different forms and can be neither created nor destroyed, only changed from one form to another. - We need light to see things and that darkness is the absence of light. - How light travels in straight lines. - That everything that we can see is either a light source or something that is reflecting light from a light source into our eyes. - That light is reflected when it travels from a light source and then 'bounces' off an object.	
Humanities (History and Geography)	Ancient Greece Inquiry Question- Why is ancient Greece considered to be so influential to the modern world? We will learn about- - BCE, CE, AD and BC. - The 3 parts of prehistory. - Early civilisations and government impact. - The crucial periods within ancient Greece. - The differences between Athens and Sparta. - How much information we can gather from one artefact. - The important achievements and advancements of the Classical Golden Age.	
DT	Digital world- mindful moments timer We will: - Analyse timers. - Design a timer with the user in mind. - Understand what micro bits are and how they can be used to produce a timer. - Program a time to produce a set outcome. - Create timer prototypes. - Establish a brand identity. - Create an exhibition to aid evaluation of the finished timers.	
PSHE/RSE	Positive friendships; confidentiality & risks online and hurtful behaviour We will: - Discuss what makes a positive friendship. - Consider how friendships are formed through different communities e.g online or at school. - Understand what the word confidential means. - Consider confidentiality online and risks involved.	

	- Recognise what hurtful behaviour is.
RE	L2.2 What is it like for someone to follow God? Enquiry Questions: • How does the concept of 'People of God' fit into the timeline of the Bible's 'Big Story'? • What happens in the story of Noah in the Bible? • What are the links between the story of Noah and the idea of covenant? • What are the links between promises in the story of Noah and promises that Christians make at a wedding ceremony? • What are the links between the story of Noah and how we live in school and the wider world?
Computing	Computing systems and networks: the internet We will: - Appreciate that the internet is a network of networks which need to be kept secure. - Learn that the world wide web is part of the internet - Explore the world wide web. - Learn who owns content and what they can access, create and add. - Evaluate online content to decide how honest, accurate or reliable it is to understand the consequences of false information.
French	French Greetings with puppets and adjectives of colour, size and shape We will: - Listen carefully and respond confidently with appropriate gestures and phrases. - Recognise and link sounds like 'on', 'ou', 'et', and 'oi' to their written forms. - Connect actions or pictures to new vocabulary in speech and writing. - Imitate pronunciation with correct intonation and take turns speaking. - Follow instructions to build sequences of three to four coloured blocks. - Show understanding by identifying or drawing described shapes. - Recognise cognates to find requested shapes. Use polite phrases like please and thank you. - Describe shapes using colour, size, or form. Select decorations based on colour descriptions. Create artwork in the style of Matisse using software.
PE	Modified team games and swimming Ford class will have swimming every Wednesday and NUFC PE every Thursday. Every afternoon we will complete the daily mile. Children should come to school in their PE kit every Thursday. Every Wednesday children must bring their swimming kit.

Useful links:

Maths:

<https://play.numbots.com/#/intro>

<https://play.ttrockstars.com/ttrs/online/mtc?t=home>

English:

<https://play.edshed.com/en-gb>

<https://www.lexiacore5.com/?SiteID=1420-0156-4609-0710>