

# Kingfisher Hall Learning Grid: Spring 1, Year 3

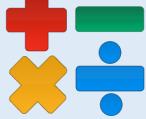
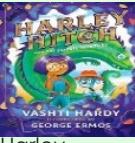
## Rivers run deep



**Force for positive change:** Our F4+C will focus on raising funds for a charity, as chosen by our Primary Power Parliament. On Thursday 12<sup>th</sup> February, we will be showcasing some of the Learning Journey work created by our amazing children during the term. This will take place in the hall at 3:15pm -4pm. To attend and enjoy the exhibition with us, we request a £1 donation for adults (children attend for free). We look forward to seeing you there!

### Key dates

Monday 19<sup>th</sup> January- NSPCC Speak out  
 Thursday 29<sup>th</sup> January 2025- River Lea trip  
 Tuesday 10<sup>th</sup> February- Safer Internet Day  
 Thursday 12<sup>th</sup> February – F4+C Exhibition  
 Friday 13<sup>th</sup> February – INSET day

<b>Maths</b>  In maths this term, children will write and calculate mathematical statements + using 3, 4, and 8 times tables as well as division. They will also learn about fractions, including recognising and finding fractions of a set of objects, unit fractions, and non-unit fractions with small denominators. In addition, they will learn to measure, compare, add and subtract lengths (m/cm/mm), volumes and capacity.	<b>English: Harley Hitch and the Fossil Mystery</b>  Children will write a character description in the context of a narrative and a newspaper report based on the reading text 'Harley Hitch' by Vashti Hardy. Some of the grammar skills they will use include: noun phrases (expanded by the addition of prepositional phrases), direct speech, coordinating conjunctions, and subordinating conjunctions. In addition, the text will be shared through our class reading sessions, building on children's reading skills of inference, clarification, and retrieval.	<b>History: Ancient civilisation</b>  In history, children will learn about four the ancient civilisations to better understand how the world has progressed over time. They will also understand why these civilisations were based near a river. These ancient civilisations will include Indus Valley, Ancient Sumer, Ancient Egypt and the Shang Dynasty.	<b>Science: Soil and fossil</b>   In this unit, children will learn that soil is a vital part of the ecosystem. They will explore different types of soil and identify which one absorbs the most water. Additionally, they will learn about fossils and how they are formed. Children will investigate how plants and animals from millions of years ago became preserved in rock, discover what fossils can tell us about life in the past, and understand their significance to scientists today. Children will also have the opportunity to examine replica fossils and investigate how these findings help us understand prehistoric Earth.
<b>PHSE: Dreams and Goals</b>  Children will examine the difficulties of facing challenges and find ways to overcome barriers to success. They will discuss dreams, ambitions, and new challenges, as well as motivation and enthusiasm. Additionally, they will learn to evaluate their learning, manage their emotions, and apply basic budgeting skills in gardening as a challenge.	<b>Physical Education</b>  <b>Indoor: Gymnastics (Symmetry and Asymmetry)</b> The unit of work will focus on exploring movements and balances in symmetrical and asymmetrical ways. Pupils will create sequences starting with their symmetrical balance on apparatus, moving out of it and travelling to a new piece of apparatus and ending in their asymmetrical balances applying flow <b>Outdoor: Golf</b> The unit of work will explore the concept of 'Golf', as pupils learn where and why we want to aim our shots, to complete the challenges, in as few shots as possible. Pupils will learn how to strike the ball for accuracy using a Roller (Putter) and work competitively against themselves and others.	 <b>Art: Collage</b> The children will use various skills and techniques, such as tint, tone shade, and various colours, to create their own collages, drawing inspiration from the work of contemporary collage artist Maiia Vygotska, who is recognised for her layered visual narratives and intuitive composition style. Additionally, the children will explore landscape imagery of the River Lea to further inform their creative process.	<b>Computing: Scratch</b>  This unit explores the concept of sequencing in programming through Scratch. It begins with an introduction to the programming environment, which will be new to most learners. They will be introduced to a selection of motion, sound, and event blocks, which they will use to create their own programs featuring sequences. The final project is to make a representation of a piano. The unit is paced to focus on all aspects of sequences and make sure that knowledge is built in a structured manner. Learners also apply stages of program design through this unit.
		<b>Spanish:</b>  Children will learn to name and request classroom items as well as identify and name colours.	<b>Music</b>  Children will learn how to play the recorder and read musical notations. They will also identify and perform notes of different durations. (Semibreves, minims, crotchet, and quaver)