Northway Community Primary School

LOOK WHAT'S COMING UP IN Y5 IN AUTUMN 2025

SUBJECT	TOPIC	FOCUS OF LEARNING
ENGLISH	READING FOCUS	This term we will study these texts: The Highway Man by Alfred Noyes Holes by Louis Sachar
	WRITING FOCUS	Using the Highway Man, we will consolidate our understanding of how fronted adverbials can be used to vary sentence structures by writing a diary.
		Inspired by Holes, we will recount the events of the Stanley's arrest. We will also write instruction explaining how to dig the perfect hole. Later in the unit, we will write a missing scene where we must choose an exciting item our character has found in the dirt but will they tell the Warden?
	SPELLING FOCUS	We will complete a range of pre-programme activities to revisit our sounds and consolidate our understanding of Y3 and 4 common words. We will also practise words which contain silent letters.
MATHS	NUMBER	This half term, we will learn to read, write, compare and order numbers to 1 million. We will recap our learning about the 4 operations from Year 4 and use written and mental methods to add and subtract numbers up to 6-digits. We will practise mental strategies for multiplication and division as well as use written methods to calculate larger numbers. We will find multiples and factors of numbers and understand the terms 'prime' and 'square number'.
SCIENCE	LIGHT	In Science we will be learning about light sources and that darkness is the absence of light. We will investigate shadows and how they can be changed.
	INCLUDING HUMANS	We will also be learning about how humans grow and development over time, from birth to old age. We will learn about how our bodies change during puberty and how to manage these changes.
GEOGRAPHY	RIVERS	We will be recapping the water cycle, learn the processes a river takes from source to estuary and visit Cuerden Valley park to complete a river study. By learning about the River Thames we will learn about the significance of a river's location and how London has developed over time. We will use mapping skills to recap and locate UK and European rivers.

COMPUTING	MULTIMEDIA - VECTOR DRAWINGS	We will learn how to create vector drawings by using different drawing tools to help create images. We will recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object. Then we will layer their objects and begin grouping and duplicating them to support the creation of more complex pieces of work.
DESIGN & TECHNOLOGY	STRUCTURES BRIDGES	Inspired by Isambard Kingdom Brunel and our architecture workshop, we will design, make and evaluate a model bridge. We will use our knowledge of triangulation to strengthen our structure and apply different material and techniques to reinforce it. We will test our models to ensure they are fit for purpose to carry model cars across a space.
PE	COORDINATION AND AGILITY PERSONAL SKILLS	Following the real PE scheme, we will be learning coordination and agility skills, looking at how we can use these to help with our ball skills, maintaining control of the ball throughout different challenges. We will also be focussing on developing our personal skills, including recognising our strengths and weaknesses and setting ourselves appropriate targets to try and achieve.
PSHE	RELATIONSHIPS	We will recap how to look after our mental and physical health and how to seek support for both. We will learn how to form healthy friendships and relationships, including those online. We will begin to understand the emotional and physical changes that occur during puberty.
MUSIC	Shadows	Inspired by Shadows by Lindsey Stirling – an American violinist and dancer, we will explore the musical influences on an artist by comparing pieces of music from different genres. We will identify features of timbre, instrumentation, and expression in an extract of recorded music and use musical knowledge and vocabulary to discuss similarities and differences in pieces of music. Finally, we will create a shadow movement piece in response to music.
	Composing for protest	After listening to how the English composer Ethel Smyth used music to put across the message of the suffragettes when she wrote their March of the women anthem, we will create song lyrics that fit to a pulse, creating a chant. We will write a melody and sing it and sructure ideas into a complete song.
FRENCH	Chez Moi	We will learn how to say and write in French whether we live in a house or an apartment and say what room we have and do not have at home using the key structure 'Chez moi il y a' and 'Chez moi in n'y a pas de/d'' We will use the conjunction 'et' (and) to link two sentences together.
RE	PLACES OF WORSHIP	We will learn about places of worship and their significance. We will look at the differences and similarities between Baptist and Anglican churches. We will also look at the places of worship for other religions such as Judaism and Hinduism.