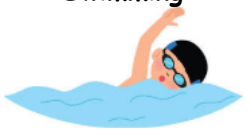
Northway Community Primary School **LOOK WHAT'S COMING UP IN Y4 IN SUMMER 1 2026**

SUBJECT	TOPIC	FOCUS OF LEARNING
ENGLISH	**READING** 	**This term we will study these texts:** Cogheart by Peter Brunzl
	WRITING 	**Using the above text, we will write a variety of fiction and non-fiction:** Setting Description, Recount, Diary Entry, Missing scene and a Non-chronological report about Airships
	SPELLING 	We shall continue to learn the words from the Y4 National Curriculum list **We will also learn the following Spelling Patterns:** adding the suffix -ion
MATHS	**Number and Place value**	• count backwards through zero to include negative numbers • round any number to the nearest 10, 100 or 1000 • solve number and practical problems that involve all of the above and with increasingly large positive numbers • read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.
	Addition and Subtraction	• estimate and use inverse operations to check answers to a calculation • solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why
	Mulitpliation and Division	• recall multiplication and division facts for multiplication tables up to 12 × 12 • multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers • recognise and use factor pairs and commutativity in mental calculations • multiply two-digit and three-digit numbers by a one-digit number using formal written layout • solve problems involving multiplying and adding, integer scaling problems and harder correspondence problems
	Fractions	• solve problems involving increasingly harder fractions to calculate quantities. • add and subtract fractions with the same denominator • recognise and write decimal equivalents of any number of tenths or hundredths recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$ 1 , $\frac{3}{4}$ • round decimals with one decimal place to the nearest whole number • compare numbers with the same number of decimal places up to two decimal places • solve simple measure and money problems involving fractions and decimals to two decimal places

SCIENCE	**Light** 	We will be identifying different light sources and investigating objects that reflect light and shiny. We will recognise that the Sun is a light source, but the moon simply reflects the Sun's light and is not a light source. The children will develop their understanding that darkness is the absence of light and will investigate how some materials are opaque, translucent or transparent depending on how much light the object allows through. We will explore how shadows are formed when opaque objects block the light and will conduct investigations into how the size of shadows can be altered depending on the position of the source, the object and the surface.
GEOGRAPHY	**North America** 	We will study the physical and human Geography of North America.
COMPUTING	**Coding** 	We will be using the Hour of Code website and a series of fun programming puzzles. Together with the puzzles, we will gain confidence with various computational thinking concepts each week. We will document their process and skills in a digital pupil journal, and in the final lesson, we will use our creativity and programming ski
ART	**Observational drawing** 	We will develop shading skills, observational drawing and enlargement skills. We will study the work of Swiss artist Esther Huser, who explores the intricacies of the natural world through close-up paintings of plants and natural objects.
PE	**Physical Skills**  **Swimming** 	We will develop our fundamental movement skills of Agility - Reaction and response Static Balance - Floor Work We will select and apply a range of skills with good control and consistency. We will perform and repeat longer sequences with clear shapes and controlled movement. Y3s in Mrs Windham and Miss Harwood's class will be going swimming.

PSHE	**Living in the wider world**	We will be looking at different aspects of growing up in the wider world. In this unit there will be focuses on being responsible and punctual, doing chores at home as well as learning what to do if we are bullied online. The children will learn how to work closely with people with physical disabilities whilst helping to remove barriers.
MUSIC	**Pink Panther** 	We will explore how music sets the mood, specifically focusing on Henry Mancini's famous jazz theme tune to the Pink Panther. We will learn to identify atmospheric music, compose new sound effect sequences, and understand the historical context of film music.
SPANISH	**Phonics** **Aprendro Espanol** 	We will get to the know the sounds of the Spanish alphabet, as well as how to greet each other.
RE	**Why is Jesus so inspiring?**	This investigation enables pupils to learn in depth from Christianity, exploring different reasons why Jesus is considered an inspiring figure by Christians – and by many other people too.