## Northway Community Primary School LOOK WHAT'S COMING UP IN Y4 IN AUTUMN 2 2023

SUBJECT	TOPIC	FOCUS OF LEARNING
ENGLISH	READING FOCUS	This term we will study these texts: Into the Forest by Anthony Brown Mr Big by Ed Vere Life doesn't frighten me (a collection of poems) by Maya Angelou
	WRITING FOCUS	Using the above text, we will write:  A narrative  A leaflet  A play
	SPELLING FOCUS	We will begin to learn words from the Year 4 National Curriculum list.  We will also learn the following Spelling Rules:  Adding the prefix auto  Adding the suffix ly
MATHS	FRACTIONS & DECIMALS	We will find fractions of quantities and amounts. We will begin to learn about decimals including the place value of tenths and hundredths. We will compare and order decimals.
	MONEY	We will use our knowledge of decimals to write money using decimal notations. We will add and subtract amounts of money to give change, using both $\pounds$ and pence.
	TIME	We will tell and write the time on an analogue clock to the nearest minute. We will convert units of time e.g. from hours to minutes.
	LENGTH AND PERIMETER	We will convert between different units of measure We will measure and compare lengths and solve problems including measure. We will find the area of 2D shapes and calculate perimeters.

	SHAPE, including position and direction	We will revise horizontal and vertical lines. We will identify different types of angles and compare and order angles. We will also read and plot co-ordinates.
	STATISTICS	We will interpret and present data using bar charts, pictograms, time graphs and tables and use this to answer questions.
SCIENCE	SOUND	We will understand how sounds are made and identify different sources of sound. We will learn how sounds travel through different mediums and that sounds appear louder the closer you are to the source. We will investigate how sound can be insulated and how the pitch of sounds can be altered.
GEOGRAPHY	A NORTH WEST STUDY	We will learn that The North West is a region of the UK, there are different counties and cities in the North West and The North West region has a coastline meeting the Irish Sea. We shall compare land-use in The Lake District (Cumbria) with our local area (Merseyside). We shall learn about physical and human features We shall use 8-point compass points and four figure grid references.
COMPUTING	DATA LOGGERS	We will look at how technology can be used to record data automatically and how this can be more efficient than manually logging data. We will use a data logger to collect information from around school and use the data to answer questions such as, where in school is it the noisiest? Where is the temperature the highest and lowest?
DT	TEXTILES - WORRY MONSTERS	We will look at the designs of different worry monsters before designing our own. We will deconstruct a worry monster to see how it has been created and we will make a prototype out of paper. We will recap how to do a running stitch and learn how to do a whip stitch and decide which is the most appropriate for different parts of our product.
PE	AGILITY- JUMPING AND LANDING	Following the real PE scheme, we will be developing our social skills whilst also developing our jumping and landing skills. We will learn to use different types of jumps (e.g. tuck jumps, jumping on one foot, on two feet, whilst turning) while maintain our balance. We will work in pairs and small groups to create sequences using our jumping and landing skills. We will take part in competitive jumping activities and challenge ourselves to beat our personal best.

PSHE	RELATIONSHIPS	We will learn about healthy friendships in person and online and how to solve disagreements within friendships. We will learn about the difference between joking, banter and bullying and how these can make people feel. We will learn about who our trusted adults are and who we can go to for support.
MUSIC	SINGING	How to prepare to sing Learning two-part rounds Singing tunefully Performance skills
RE	How do people from religious and non-religious communities celebrate key festivals?	We will explore the Christmas and Easter traditions of both religious and non-religious communities and explore the similarities and differences. We will look at the role that festivals play in our day to day lives.