## YEAR 2 - AUTUMN TERM

Art and DT	Autumn 1 <sup>st</sup> Drawing & Painting: Children will be working mainly within the medium of drawing and painting. They will investigate how to make marks using a wide range of drawing and painting materials, use a variety of tools to create their marks and also use music and descriptive words as a stimulus to give their artwork a greater range of movement and texture. Children will also study the work of the artists Kandinsky and Frost, and will create their own artwork in their styles.
	Autumn 2 <sup>nd</sup> <u>Textiles</u> : Children will be taught simple joining skills to create hand puppets based on characters from traditional tales (Literacy link).
Computing (Purple Mash Scheme)	Unit 2.1 Coding Children will recap Year 1 coding then move on to using the repeat command, timers, making predictions about how objects will act or move. Children will also be introduced to debugging so they can solve any of their own problems. To sum up the topic, children will create their own program that tells a story. Unit 2.2 Online Safety Children will learn how to safely search and refine searches online. They will be introduced to email as a form of communication and focus on
	how to do this safely. Children will think about their own digital footprint.
English	Children will be learning about three common text types – Fiction, Non-Fiction and Poetry. Different Stories by the same author:
	Children will explore a range of stories written by Oliver Jeffers, looking at how authors have their own personal style of writing. They will look at descriptions of characters and settings as well as retelling the stories and extending their use of punctuation.
	Traditional Tales: Children will explore a variety of new, familiar and traditional tales by focusing on the importance of character. This work will include the use of predictable and patterned story language to sequence story events and how the repetition of a character's actions and speech can clarify their role in a story and their overall influence on a reader's interest in the stories being told.
	Instructions: Children will learn to sequence, respond to and write instructions, for example, to accompany a variety of food recipes.
	<b>Poetry:</b> We will be exploring rhythm, rhyme and alliteration in poems and how poets use language to evoke images through the use of similes. The children will use this knowledge to write their own poems using these concepts.
	Children will take part in daily reading activities including guided and independent reading and comprehension work. Basic writing skills will be ongoing, focusing on sentence structures e.g. the correct use of capital letters and full-stops, spelling, grammar <u>and</u> handwriting presentation.
Geography	Autumn 1 <sup>st</sup> Our City – Liverpool: Children will learn about Liverpool and its famous landmarks. They will develop their locational awareness and learn about the features and symbols involved in basic mapping.

History	Autumn 2 <sup>nd</sup> <u>Remembrance</u> : children will be studying aspects of World War 1, including some of the effects on our local area. They will use a range of mediums to conduct their own research, using their own questions to find out about people and events beyond living memory. We will focus on a key event; The Christmas Truce of 1914 and also look at the origins of Remembrance Day.
Maths	Place Value:   Count in steps of 2, 3, 5 and 10, forward and backward.   Recognise place value in two-digit numbers.   Represent numbers up to 100 in different ways and compare them using >, < and = signs.   Read and write numbers to at least 100 in numerals and words.   Use place value and number facts to solve problems.
	Addition & Subtraction: Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100. Show that the addition of two numbers can be done in any order and subtraction of one number from another cannot. Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers. Recognise and use the inverse relationship between addition and subtraction, and use this to check calculations and solve missing number problems. Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written methods.
	Multiplication & Division:   Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.   Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) sign.   Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in contexts.   Show that the multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.   Graphs:   Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.   Ask & answer simple questions by counting the number of objects in each category and sorting the categories by quantity.
Music (Mr Menzies)	Ask and answer questions about totalling and comparing categorical data. Children will take part in weekly Music sessions with a specialist teacher. They will develop their musical skills, including listening and using basic percussion instruments to explore rhythm.

<b>P.E.</b> (Specialist coach)	Children will take part in regular PE sessions with a specialist coach and class teachers. <b>Autumn 1</b> <sup>st</sup> <u>Games</u> : Children will learn basic sending and receiving skills, and simple target games, including boccia. Children will also take part in a bleep test competition. <b>Autumn 2</b> <sup>nd</sup> <u>Dance</u> : Children will explore various aspects of dance based around themes.
P.S.H.E.	Autumn 1 <sup>st</sup> Being me in my world: Children will be given the opportunity to recognise themselves as valued members of the school community and contribute to making their class community a welcoming, safe and happy place to learn.
	Autumn 2 <sup>nd</sup> <u>Celebrating Difference:</u> Children will continue to work on their class community and celebrate that everyone is different. They will explore how to solve problems and use kind words to give and receive compliments.
Science	Autumn 1 <sup>st</sup> & 2 <sup>nd</sup> <u>Animals, including Humans</u> : Children will learn that animals, including humans, have offspring which grow into adults. They will find out about and describe the basic needs of animals, including humans, for survival (water, food and air). They will also describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.