



Maple Class - Learning Overview – Autumn Term 2022

Topic – The Windmill Farmer, Spectacular Space, The Great Fire of London & Celebrations Around the World

English	Maths	Science	Computing
<ul style="list-style-type: none"> Phonics Guided Reading Handwriting - Yr 2 tricky words Spelling - Yr 2 tricky words Windmill descriptive writing Space Poetry Astronaut diary entries Read <i>Vlad and the Great Fire of London</i> and create diary entries for Boxton Create a celebrations poster for a different country/ religion 	<ul style="list-style-type: none"> Place Value - Count in steps of 2,3, 5 from 0 and 10 from any number Place Value - recognise the value of each digit in a two -digit number Place Value - compare and order numbers from 0 to 100 Addition and Subtraction to 100 adding two digit numbers and ones, two digit number and tens, two two-digit numbers and three one digit numbers Shape - Identifying the properties of 2D and 3D shapes 	<ul style="list-style-type: none"> Plants – Find out how plants need water, light and a suitable temperature to grow and stay healthy. To find out how an astronaut exercises, eats the right amounts of food and keeps clean when on the International Space Station Use observations and ideas to answer questions about Space Identify the suitability of everyday materials when building and testing our own rockets Compare the suitability of everyday materials when burning down our Tudor Houses 	<ul style="list-style-type: none"> Controlling a floor robot - create and debug simple programs Use technology to retrieve data in order to create an astronaut fact file Use technology to learn about the lives of Florence Nightingale and Mary Seacole Use technology safely and respectfully
History	Geography	RE	PSHE
<ul style="list-style-type: none"> Read <i>Mae Among the Stars</i> and research the life of Mae Jemison and how she was the first black female to travel to space To learn about astronaut Tim Peake who is a significant person from our locality Create a timeline of 	<ul style="list-style-type: none"> Name and locate the world's seven continents and five oceans Name and locate the four countries, capital cities and surrounding seas of the UK Using google earth to create a map for a journey we will go on Use compass 	<ul style="list-style-type: none"> Understand Christianity Find out why is the word 'God' so important to Christians Find out why Christians perform nativity plays at Christmas Find out what Christians believe God is like 	<ul style="list-style-type: none"> Circle time - discuss jobs people do to protect others and why Research the fire brigade and think about how they risk their lives to protect people and places Visit from the Fire Brigade Transition into a new classroom and

<p>events from The Great Fire of London</p> <ul style="list-style-type: none"> • Learn about the significance of the Great Fire of London • Research the lives of Florence Nightingale and Mary Seacole and find out why they were significant • Research how Christmas is celebrated in past and present in the UK and other countries 	<p>directions and a map to follow a route in the school grounds</p> <ul style="list-style-type: none"> • Use a grid reference to plot where the Great Fire took place in London 	<ul style="list-style-type: none"> • Look at Judaism and find out why learning to do good deeds is so important to Jewish people • An encounter with two muslim stories 	<p>settling in</p> <ul style="list-style-type: none"> • Discussing following rules and why this is important
Art & DT	Music	Drama	PE
<ul style="list-style-type: none"> • Design and make windmills • Cooking - Make space rock cakes • Make paper mache globes • Design and make alien spaceship portholes • Crumple moon pictures • Build and make our own junk rockets • Great Fire of London Silhouette Skyline • Mixed Media Fire pictures • Design and make traditional Christmas cards 	<ul style="list-style-type: none"> • Listen to a variety of space music and use instruments to compose our own • Learn to play the song London's Burning on recorders 	<ul style="list-style-type: none"> • Space role play - an astronaut and alien come face to face • Freeze frame scenes from Vlad and the Great Fire of London 	<ul style="list-style-type: none"> • Gymnastics - Developing balance, agility and coordination • Dance - create fire dances using simple movement patterns • AAA Coaching - Team games and outdoor sports