

Year 3: Autumn Term 2022-23		
	1st Half of Term	2nd Half of Term
English	<ul style="list-style-type: none"> • Narrative: We will delve into the book 'The Train to Impossible Places' and develop our comprehension skills. We will create our own new destination that the train visits writing our own chapters and learning how to structure the story and use vocabulary for description. • Non-Chronological Reports: We will explore travel brochures and create a leaflet about the new holiday destination that our train visits. Through this, we will learn to write non-fiction texts using paragraphs, subheading and writing with detail. 	<ul style="list-style-type: none"> • Persuasive Writing: We will learn the features of persuasive texts in order to plan for and construct persuasive letters linked to our story 'Oliver Twist'. • Newspaper Report: We will learn the features of newspaper reports and spend time reading and enjoying newspapers before writing our own reports linked to a Christmas event. • Poetry: We will explore a range of Christmas poetry to develop our skills in using rhyming couplets and vivid descriptions. We will then write our own festive poems!
Maths	<ul style="list-style-type: none"> • Place Value: We will be representing and working with numbers to 100 and 1000. We will place numbers on number lines, partition them and find 1, 10 and 100 more or less than certain numbers. We will also learn to estimate, compare and order numbers and count up in different intervals. • Addition and Subtraction: We will be learning how to add and subtract using mental methods and spot patterns. We will then learn how to add and subtract using written methods and exchanging. We will learn to estimate answers first and use inverse operations to find missing numbers and to check our working out. 	<ul style="list-style-type: none"> • Multiplication and Division: We will be recapping on our x2, x5 and x10. We will then learn about sharing and grouping for division and then move on to our x3, x4 and x8 multiplication and division facts. We will then learn about related calculations and make links between the multiplication and division before moving on to written short multiplication methods where we will learn to multiply two digit by one digit numbers. Similarly, we will learn ways to divide two digit by 1 digit numbers.
Science	<ul style="list-style-type: none"> • Forces and Magnets: We will learn about what forces are and the different types of acting forces. We will also learn about which objects are attracted to magnets and how the different poles of a magnet have an effect. We will link this to our 'Full Steam Ahead' theme. 	<ul style="list-style-type: none"> • Rocks: We will be learning about different types of rocks and how they were formed. We will learn about the uses of soil and explore how fossils were created.
Geography & History	<ul style="list-style-type: none"> • Full Steam Ahead: We will learn about the history of locomotives and the growth and impact of the railways in Britain. Alongside this, we will travel by train to different areas of the UK to learn about its features including cities, counties, rivers and mountains. 	<ul style="list-style-type: none"> • Victorians: We will learn about the life of children in Victorian Britain with homes, schooling and jobs. We will learn about the hardships faced with illness, crime and punishment and use sources of evidence to research and find out more.
Sport	<ul style="list-style-type: none"> • Tennis, Football, Hockey & Tag Rugby: We will be developing our core skills in all sports and will be introduced to small sided game play. • Swimming: We will continue to develop all of our strokes, focussing on precision. • Gym: We will be extending our skills through theme work and looking closely at symmetry and asymmetry. 	
Music	<ul style="list-style-type: none"> • The emphasis this term will be the development of General Musicianship, in particular pulse, rhythm, pitch and simple notation. We will sing a wide range of songs, specifically preparing repertoire for Harvest as well singing songs related to our whole school 'All Steam Ahead' theme. 	<ul style="list-style-type: none"> • Vocal and aural development work will continue to provide a central core around which our activities will be woven. Rhythm notation will be introduced; we will compose and perform our own rhythms as well as those of others. We will also prepare vocal repertoire for Christmas.
Computing	<ul style="list-style-type: none"> • We will learn the basics of touch typing using Nessy Fingers. We will increase our familiarity with our online learning platforms including 'Doodle Maths' and Nessy Reading and Spelling to assist our overlearning of key skills. 	<ul style="list-style-type: none"> • We will extend our understanding of programming with logic, sequencing, conditions and functions within programs. We will continue to further our understanding of staying safe online.
RE	<ul style="list-style-type: none"> • Hinduism: We will be learning about how Hindus celebrate Divali and asking the question 'Would celebrating Divali at home and in the community bring a feeling of belonging to a Hindu child?' 	<ul style="list-style-type: none"> • Christianity: We will learn about the traditions of Christmas and why Christians really celebrate it. We will be asking the question, 'Has Christmas lost its true meaning?'
PSHE	<ul style="list-style-type: none"> • Being Me in my World: We will start to feel comfortable in our new class environment and work on getting to know each other a little more. We will recognise the impact of rewards and consequences and identify ways that their school can support us. 	<ul style="list-style-type: none"> • Celebrating Difference: We will learn that everybody's family is different and that conflict will happen with other family members. We will also learn about the importance of being a witness to bullying and how we can find solutions to problems we, or others, face.
DT	<ul style="list-style-type: none"> • Moving Toy Trains: We will be investigating moving toys and then designing and making our own Moving Trains. We will use a range of different materials and then evaluate our models once made. 	<ul style="list-style-type: none"> • Victorian Christmas Cake: We will learn about Victorian foods and how the Victorians produced their Christmas cakes. We will use a variety of ingredients to recreate Victorian plum puddings.
French	<ul style="list-style-type: none"> • We will revise our learning from Year 2 including greetings, days of the week, months and numbers. We will use this vocabulary to write the date and discuss birthdays. We will learn to say our age in French and ask others their names and age. We will explore Christmas vocabulary and create traditional French Christmas cards. 	
Drama	<ul style="list-style-type: none"> • We will use hot seating to interview characters and gain a greater understanding of their actions before we take on the role of these characters showing greater depth. 	<ul style="list-style-type: none"> • We will use still image, freeze frame and thought tracking to understand how a character would react in different situations.
Art	<ul style="list-style-type: none"> • We will create a life size silhouette of a train commuter running for the train as well making quick illustrations looking at use of line. We then make our Christmas cards. 	<ul style="list-style-type: none"> • We will create our own umbrella painting inspired by Renoir's "Umbrellas" of people in the rain in the 1800's.
Outdoor Learning	<ul style="list-style-type: none"> • We will practise map skills outside and investigate the outdoors to support our story writing. • Outdoor Learning day focussing on Teamwork, Leadership and Communication. • We will step into the shoes of Victorians working outside in the Winter months using roleplay to imagine what their lives were like. 	