Curriculum Information - Year Three and Year 4 Autumn 2		
Class text 'The Iron Man' by Ted Hughes	This half term, we will be using Ted Hughes' novel, 'The Iron Man', as an inspiration for our own writing in Literacy. We will look at the features of report writing and use our findings to write detailed reports about events that happened in the story. Following this, we will look at formal and informal letter writing from the perspective of different characters in the story.	Ted Hughes the Iron Man
RE	In this unit of learning the children are provided with opportunities to deepen their knowledge and understanding of the Liturgy of the Eucharist. They will think about why this is such an important celebration in the life and worship of Catholic Christians. V O C A B U L A RY Liturgy of the Eucharist, thanksgiving, bread and wine, sacrifice, resurrection, Holy Holy, Memorial Acclamation, Body of Christ. <u>Advent</u> We will explore the stories of the Annunciation and Visitation and how the presence of Christ affected the lives of Mary and Elizabeth. We will also look at how Advent is a season to prepare and welcome Christ and we will look at how his presence can be recognised today.	<text></text>
English	The Iron Man (Report Writing, Letter	Writing, Poetry)

	 Grammar focus: Conjunctions, formal or informal, paragraphing, technical language Conjunctions to extend sentences Conjunctions to compare/ contrast ideas Choose nouns or pronouns appropriately Use commas after fronted adverbials Technical language Inverted commas Alliteration Paragraphing Reading focus: Drawing inferences from the text, summarising key parts of a story
Maths	 <u>Addition and Subtraction</u> <u>Multiplication and Division</u> Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables Write and calculate mathematical statements for multiplication and division, including for two-digit numbers times one-digit numbers; using mental and formal written methods
MATHS	 Solve problems, including missing number problems, involving multiplication and division Solve two-step addition and subtraction problems in contexts, deciding which operations and methods to use and why. Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.
	 Add and subtract number mentally, including: a three - digit number and ones; a three-digit number and tens; a three-digit number and hundreds. Estimate and use inverse operations to check answers to a calculation. Solve problems, including missing number problems, using number facts, place value and more complex addition and
	subtraction. Children also have logins to Times Table Rockstars and are expected to practise their times-tables weekly. Your child's username & password will also be stuck in your child's reading diary.

Science	How can Usain Bolt move so	Animals including humans
	 <u>quickly?</u> Identify that animals, including humans, need the right types and amounts of nutrition, and that they cannot make their own food; they get nutrition from what they eat 	Animals, including humans!
	 Identify that humans and some other animals 	
	have skeletons and muscles for support,	
	protection and movement	
Geography	What are natural disasters?	
	 Know about and describe the key aspects of earthquakes. Know about and describe the key aspects of volcanoes. Know about, locate and name some of the world's most famous volcanoes 	
	Volcanoes & Earthquakes	
Design and Technology	 Design, technology, evaluate (electrical) How explosive can I make a volcano? Follow a step-by-step plan Choose the right materials and tools Explain how to improve a model 	Volcano Seismicity

Computing	 Year 3 and 4- Coding 3.1 Children can create a design that represents a sequential algorithm. Children can use a flowchart design to create the code. Children can explain what Object, Action, Output, Control and Event are in computer programming. Children can make use of the X and Y properties of objects in their coding. • Children can create an if statement in their program. Children can use a timer and if statement to introduce selection in their program 	
French	Je Parle Francais	
	 French adjectives of colour, size and shape Pupils who are secure will be able to: Listen carefully to instructions to build correct sequences of three to four colour blocks. Show their understanding by correctly identifying a described shape, drawing it in the air or pointing on the board. Recognise cognates, finding shapes that they are asked for. Use please and thank you. Describe some of the shapes in their work using language of colour, size or shape. Correctly select a decoration described to them by its colour. Use artwork in the style of Matisse. 	Bonjour!

PE	 Multi-skills & Swimming This half term, we will be swimming on Monday afternoons. Please ensure that children have the correct swimming kit. PE will take place on a Friday. Please ensure children are wearing trainers and joggers as some sessions may take place outside. 	
Music	 Music continues to be taught by Mrs. Amison, every Tuesday. Year3 We will be continuing weekly lessons on the recorder gradually increasing the number of notes we can play and beginning to learn music for the Recorder Festival performance in March. We will be exploring early instrument consort music from the Renaissance period and consider how important music was to socialising in a time without electricity! We will delve further into the organisation of rhythm notes in bars using time signatures. Year 4 We will continue our weekly first access instrumental lessons, which will continue to focus on making a good quality sound and play pieces that use up to 3 notes. Watch out for our first performance towards the end of term. We will also be exploring rise and fall in melodies and listen to music inspired by water by 	

	Handel, Chopin and Smetana, which will help us to make our own short melodies in ternary (ABA) form.	
RHSE and PSHE	 We will continue to follow the Ten:Ten 'Life to the Full programme for RHSE combined with PSHE, Please log into the parent portal to access Information about the programme your children will be following, access to resources and suggestions for further activities at home. You will need the following login credentials for our school: Username: our-lady-st8 Password: mother24-st8 	
Key events for the half	Class Assembly- 22 th November	
term	 Inspire Workshop- 18th November Anti-Bullying & Disability Awareness Week- TBC 	
	 Watch me Learn - Maths 22nd November 	
Reading	Home Reading	
	Reading helps children with their knowledge, understanding and language. The children are taught to read in school however, it is important that you encourage your child to read at home daily. Children should read at home and have their reading diary signed by an adult at least <u>3 times a week</u> . It would be very much appreciated if you would talk to your children about their Accelerated Reader target and help them to	
	achieve it by encouraging them to read as much as possible. Prizes for outstanding readers will also be given out in class! Reading books will be changed frequently and every week the	
	children will have the opportunity to choose a library book to read over the weekend. Click the video link below for ting on how to support your shild	
	Click the video link below for tips on how to support your child with reading at home.	

	TIPS TO MAKE TIPS
Homework	 Daily Maths and Literacy set each day Two pieces of homework (Maths or English plus one foundation subject) will be handed out on a Thursday and should be completed and handed in on the following Monday. Times tables are tested on a Friday