



Central Primary Curriculum Overview – Year 4 – Spring Term

Subject Area	Content
English	<p>Reading: Independent time for reading will be provided every day. Additionally, small groups will have a structured guided reading session with the teacher once a week and also with the Learning Support Assistant</p> <p>Writing: In English, we will carry on with the unit of work we started in the previous term: Brochures, focusing in using boastful language when we write our own one about Watford. Then, we will carry on with Play scripts, where we will focus in structure and punctuation. We'll continue after with Story Settings. The children will learn descriptive language techniques like similes, metaphors, adjectival listings, personifications and alliteration. Finally, our last unit will be focus on Instructions. For this, we will use a narrative book and will work on extracting the information from it and converting it into instructions.</p>
Maths	<p>We will be looking at the following areas in Maths:</p> <ul style="list-style-type: none">- Measurement (converting units of measurement)- Time (reading analogue and digital clocks and converting between the two of them)- Fractions (equivalent fractions, counting on fractions, fractions of a quantity, adding/subtracting fractions and converting improper fractions into a mixed number)- Area and Perimeter (calculating area and perimeter of simple and compound shapes)- Position (describing, translating, completing shapes and plotting points on the first quadrant)- Decimals (decimal equivalents of fractions, counting on decimals, finding the effect of dividing a number by 10 or by 100)
Science	<p>Scientific Investigations Skills: We will be learning to ask questions that can be investigated scientifically and decide how to find answers. We will be learning to think about what might happen (predicting) and suggest ways to collect and record data.</p> <p>Science Content: On Spring 1, we will be learning about States of Matter and their properties. We will learn how all <i>states of matter</i> are observable in everyday life and we'll carry on an investigation to observe how they change. On Spring 2, we will start looking Animals, appreciating the differences between them and how we can classify them according to them.</p>

ICT	Programming and games: Children explore simulations, investigating the structure and exploring how they might be programmed. They begin to note that abstraction can simplify them. They decompose tasks, create and debug algorithms to support the programming process. They write, test, debug and refine programs to achieve specific objectives.		
Topic	<p>Art: Linked to our Topic unit on the Rainforest, we will learn and apply <i>collage</i> techniques, experimenting with colours and drawing leaves and flowers.</p> <p>History: We are learning about the <i>Aztecs</i>: where they came from, how they lived and what contributions and effect they had on our lives today.</p> <p>Geography: In geography we will be studying the <i>Rainforest</i>. This will include the water cycle and river features.</p>		
Music	We will be continuing the voices foundation project. This term we will be reviewing skills like Pitch Match , repeating/recognising Rhythms and compare Tempo of some music pieces alongside to working on our listening skills.		
P.E	In Spring 1, the children will have the opportunity to take part in a health and fitness project called “ Move it ” for one of our sessions. In our second session, the children will learn the skills for Handball . In Spring 2, our PE unit of work will be High 5; we will concentrate specifically in learning to work as a team.		
PSHCE	In PSHCE, the focus topics will be Going for goals, Economic well-being, Good to be me and Living in the wider world . These sessions will include circle time where the children can safely express themselves and solve any issues within the classroom.		
R.E	In Religion Education, we will carry on discovering about Hinduism and then we'll start with Sikhism . The children will be able to reflect and share their own beliefs in relation to belonging and special foods, as well as developing their knowledge and understanding of other faiths.		
Educational Visits	10 th January Hindu Temple 3FF Hindu School Visit (Spring 2 Date TBC)		
Things to bring	Children must bring their reading book and record and spelling book. They may also bring a water bottle to keep in class. Please also remember to bring a full outdoor PE kit including trainers.		
Dates to remember	11th January 2018	9:00 am - 9:30 am	E-safety Meeting For Parents
	11th January 2018	2:45 pm - 3:15 pm	E-safety Meeting For Parents
	11th January 2018	6:00 pm - 6:30 pm	E-safety Meeting For Parents
	29th January 2018	2:30 pm - 3:15 pm	Tea and Talk
	30th January 2018	12:00 pm - 10:00 pm	Young Voices Concert
	6th February 2018	All Day	J Rock Challenge Dance
	9th February 2018	All Day	100 Days (RE themed day)

	27th February 2018	5:30 pm - 7:00 pm	Creative Arts Showcase 2018
	1st March 2018	All Day	World Book Day
	14th March 2018	All Day	Group/ Class Photo Day
	16th March 2018	3:00 pm - 3:20 pm	Y4 Beech Class Assembly
	23rd March 2018	3:00 pm - 3:20 pm	Y4 Beam Class Assembly
	26th March 2018	All Day	MFL – Carnival Week
	26th March 2018	3:45 pm - 8:00 pm	Spring Parents' Evening