



Central Primary Curriculum Overview – Year 5 – Spring Term

Subject Area	Content
English	<p>Reading: We will be focusing on reading 'Rooftoppers', 'Wonder' and 'Jessica's Ghost' throughout this term, with each English class focusing on a different text in each half term. Our reading work will be focused on developing comprehension and reasoning skills – with a strong focus on justification of thinking.</p> <p>Speaking and Listening: Drama and role-play underpin many aspects of the curriculum and opportunities will be given to develop speaking and listening skills through presentations, group work, discussion and questioning and drama.</p> <p>Writing: We will be studying the following units of work in English:</p> <ul style="list-style-type: none"> • Discussion – looking at arguments and how they can be balanced through a text to draw a conclusion • Traditional Tales – Using the story of the 'Three Brothers' we will explore writing out own stories using suspense and other techniques • Instructions – We will continue to explore instructional writing, looking at how commands can be clarified and extended • Slam Poetry – We will be exploring how to present and create our own Slam poems • Persuasion – building on our work in discussion we will look at writing persuasively to develop our arguments where we are focusing on convincing our reader of our viewpoint.
Maths	<p>We will be looking at the following conceptual areas in Maths:</p> <ul style="list-style-type: none"> • Fractions – pupils will explore fractions in greater detail. They will look at adding and subtracting fractions, equivalent fractions and finding fractions of amounts. • Percentages – building on the work in decimals and fractions pupils will look at how percentages work and how they can be used in maths to help set and solve problems. • Four number operations – this unit will focus on revising standard methods to solve addition, subtraction, multiplication and division problems and extend children's fluency in all 4 operations. • Shape – further developing the understanding of how shape can be used in problems to help solve them. • Perimeter, Area and Volume – after a revision of finding area and perimeter of standard shapes, pupils will study complex shapes and problems before looking at volume. <p>Alongside this, the children will be engaging in a variety of number and practical problems that involve all of the above areas of maths. Mental maths will include mental multiplication and division strategies and learning multiplication and division facts up to 12x12.</p>
Science	<p>Scientific Investigations Skills: We will be deepening skills required to plan, implement and evaluate scientific research: prediction, design of research questions, variables and experiments, investigation, observation, comparison, recording and evaluation of results.</p> <p>Focus topic: We will be focusing on properties of materials and look in depth at solubility, potential for separating different substances and reversible and irreversible changes.</p>

Computing	This term, our Computing work will all be based around an E-safety focus. Lessons will include a video stimulus about how much information to share on social media sites. Each lesson will link to the video, helping children understand how to keep themselves safe online.
Topic - Victorians	History: We will be studying how The Victorian era has shaped today's Britain. This will include extensive case work around the industrial revolution. The topic will develop a range of historical skills including: the use of sources, inference and selecting information for purpose. A key focus will be on children's lives and comparing the differences from then to now. Geography: The geography element of this term will be largely based around the expansion of the British Empire throughout the Victorian era. Art: In Art, we are exploring the work of L.S. Lowry whose art combined simple sketch with block colours to create industrial landscape paintings. We will develop skills such as: sketching, watercolour painting and the use of charcoal.
French	We will be exploring the months and seasons. This work will centre on the study, translation of poems on different months before the children will create their own poems about Spring and Summer. During this unit, we will recap vocabulary from previous units like weather, colours and items of clothing.
Music	Our Music lessons will include learning new and revising old songs from the Voices Foundation. Our focus this term will be on beginning to read and write rhythms using Ta and The-The notation.
PE	Our PE lessons are on Thursday, led this half term, by the professionals from 'Skill Seven.' We will continue doing Dance on Wednesdays with Mrs Bulaitis. The children from Walnut Class will also be swimming on Fridays.
PSHCE	In PSHE this term we will be exploring the way the media portrays idealised images of people and the impact that this has on our self-esteem. We will be creating our own edited images.
RE	During this half term we will be exploring big questions about Christianity and Judaism. We will look at the concepts of belonging, leadership, place and heaven through our RE work. We also hope to link with Hertsmere Jewish School as part of our work.
Educational Visits	Plans are underway for our first meeting with Hertsmere Jewish Primary School, following an unfortunate last minute cancellation of dates for early this term. The scheme, spearheaded by the 3 Faiths Forum (3FF) is designed to foster strong relationships and deeper understanding between children from different faiths or none. A date for this event will be communicated shortly. We also hope to re-schedule our postponed visit to the Natural History Museum.
Things to bring	Children must bring their reading book and reading record to school every day. They may also bring a water bottle to keep in class. We will expect children to bring their home spelling books in to school once a week (Friday); PE kits twice a week as well as a swimming kit, once a week. Children do not need to bring pencil cases, as pencils, rubbers and rulers are provided in class. Wednesday – Full outdoor and indoor PE kit including trainers Thursday – Full outdoor and indoor PE kit including trainers Fridays – Swimming kit (Walnut Class)
Dates to remember	Friday 26th January 2018 Walnut Class Assembly 3pm Friday 2nd February 2018 Willow Class Assembly 3pm Friday 9th February 2018 100 Days (RE themed day) Saturday 10th February 2018 - Sunday 18th February 2018 Spring Half Term – School Closed Tuesday 27th February 2018 Central Primary's Creative Arts Showcase 2018

	<p>Thursday 1st March 2018 World Book Day – Dress as a character Wednesday 14th March 2018 Group/ Class Photo Day Monday 26th March 2018 - Thursday 29th March 2018 MFL – Carnival Week (Languages and Creative Arts themed week) Monday 26th March 2018 Spring Parents' Evening Thursday 29th March 2018 End of Spring Term – Early Close 1:30pm Friday 30th March 2018 - Sunday 15th April 2018 Easter Holidays – School Closed</p>
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