Autumn 2 Subject Information

Year 7

English	This half term, students will continue their study of 'Island of Whispers' by Francis Hardinge. This will culminate in a reading assessment where students will be given an extract from the novel and some questions to assess comprehension and inference skills. Parents can support at home by asking questions about what students have read in class and asking them to recall information about the key characters and plot points of the novel. Please also support your child's English learning by encouraging reading for pleasure at home as much as possible - using our KS3 reading list to support making choices and enquiring about the books they are choosing during their fortnightly LRC lessons.
Maths	Students will continue their work on angles by studying angles in parallel lines and investigating angles in polygons. They will also develop their understanding of perimeter and the area of a variety of shapes, including rectangles, triangles, parallelograms, trapezia, and composite shapes.
Science	By the end of the term all students will have completed the following units: - Organisms 1: Cells and Skeletons - Energy 1: Energy stores and Resources - Matter 1: States of matter and separating mixtures - Ecosystems 1: Food chains and plants - Reactions 1: Acids and alkalis and reactions with metals
Education for Life	This half term, we are moving onto our new unit, Citizenship. Students will be introduced to the British Values and how they are the golden thread through our curriculum. Additionally, students will learn about what makes us a Rights Respecting School as well as answering the question: What is the Equality Act?
Art	During this half term students will learn about the Spanish architect Antonio Gaudi, they will also discover art nouveau's influence on the ceramic tiles he designed, particularly for El Capricho. Learning of Gaudo's love of nature, students draw sunflowers from observation prior to designing their own Low relief tile which they will sculpt in clay.
Dance	Responding to a Stimulus - Gaining knowledge in developing skills of the choreographic process. This includes generating action content reflecting specific stimuli, motif and development and structure.
Design Technology	Timbers - Students are constructing a wooden robot, where they are learning a whole range of essential skills. Textiles - Students are designing a graphic design that will be printed onto a fabric tote bag, which they will construct in Autumn term 2.
Drama	This half term students will complete their Roald Dahl practical assessments and key words written task.

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	They will then focus on the genre of Mime. Focussing on the physicality of the actor and how the actor tells a story without the use of vocal expression.
Food and Nutrition	This half term students will be furthering their knowledge of the The Eatwell Guide looking specifically at carbohydrates and dairy foods.
Geography	This half term we explore 'Our Restless Earth' which will enable an exploration into the incredible force behind out tectonic processes and hazards. We will be focussing on earthquakes, volcanoes and tsunamis. As well as discussing whether or not we would choose to live in a danger zone and how we can manage and live alongside them.
History	Students will continue to be looking into the enquiry: What was life like in the Middle Ages? This will include looking into the significance of religion, the change and continuity of themes such as religion and health during the time period (including a case study of the Black Death) and students will build skills in analysing sources and interpretations while learning about subjects such as the reign of King John and the role of women in the middle ages.
IT	Students are continuing to develop their digital literacy skills by learning about a variety of software included in the Google Suite, specifically Google Forms where they will be creating an interactive storybook.
MFL (French, German or Spanish)	This half-term, we are studying the topic of Describing People and Family. We will be discussing who is in our family and whether we have any pets at home. Following that we will look to describe people in more detail by looking at their hair and eye colour as well as their personality traits. We will then apply this information to be able to describe our own friends and family before ending the half term looking at how Christmas is celebrated in different cultures.
Music	Music in is split between two rooms; a traditional classroom with musical instruments and a digital media suite (DMS). In the traditional music room, students complete a band project, putting new skills into practice by forming small groups to practice and perform with. They will create their own mashup of songs using the four chords that they have learned in lessons. There is a strong focus on chords and ensemble performance. In the DMS students will learn how to use the music software program, LogicPro, completing a set of challenges to consolidate their knowledge. Following this students will use their new skills to compose a ringtone using the software.
RE	Students will be studying Judaism, learning about the Torah, Moses, Kocher, Shabbat and passover. Including Hanukkah looking at the festival and the traditions in this important date in the Jewish calendar. We hope to welcome in representatives from the Jewish Community to speak to students.
PE	Fundamental Skill Development: Students are continuing to study a carousel of activities including badminton, rugby, gymnastics, netball and swimming. Students

	will explore the different fitness requirements and skills for each sport and activity as well as how they transfer between sports.