

Autumn 1 Subject Information



Year 7

English	Students will read Neil Gaiman's 'The Graveyard Book' across the Autumn term - an exciting Gothic mystery novel. We will introduce students to a variety of reading and comprehension strategies and enjoy sharing our opinions on the characters, their thoughts, actions and emotions. 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. Students will also need their own copy of 'The Graveyard Book' to support their study - details of where/how to purchase are on the Year 7 welcome letter.
Maths	Students will initially undertake a series of lessons focused on Number Unit. These will include: Place value (inc. decimals), Multiply and divide integers and decimal numbers by 10, 100, 1000, Add and subtract (inc. decimals), Multiply and divide (inc. decimals), Negative numbers, Rounding (Whole numbers, 10,100,1000, Decimal places, Significant figures), Powers and roots, Factors, multiples and primes, HCF, LCM, Prime Factors and Order of Operations. During the first few weeks, students will also complete a Baseline Assessment. This will enable us to establish their current level of mathematical understanding, prepare for class changes and to provide appropriate support and challenge where necessary. Following the completion of the Number topic, students will progress to a Geometry unit. This will cover: Draw, measure and label angles, Basic angle rules, Properties of triangles and quadrilaterals, Calculate the missing angles in these shapes.
Science	Students will begin the year completing a transition module, covering health and safety, practical techniques and revisiting concepts taught at KS2. Students will then begin learning the science fundamentals, these look at plants and animal cells, energy stores and transfers and particle theory.
Education for Life	This half term we are focussing on Health and Wellbeing . The programme consists of Education for life lessons, tutor sessions and assemblies. Please see below for a brief outline of what each year group will be studying this half term: Healthy Me In this unit students will be exploring how to maintain a healthy lifestyle to ensure both physical and mental health. They will focus on the importance of eating healthily, completing regular exercise and having a good bedtime routine. They will also be introduced to emotional wellbeing and understand what affects this.



Autumn 1 Subject Information



_	
Art	Year 7 artists complete a baseline test before commencing their first SOW whereby they learn about the architect Antoni Gaudi - his love of nature and for sustainability. Students create a low relief ceramic tile inspired by Gaudi and in the Art Nouveau style, whilst not only learning about clay ceramic terminology and skills but also refining drawing skills particularly from observation.
Dance	Year 7: An introduction to Dance - Students will be learning the set warm up for the year, as well as developing their performance and choreographic skills through creative tasks working on creating a response to an 'Action Poem'.
Design Technology	Timbers - Students are constructing a wooden robot, where they are learning a whole range of essential skills. They will also be designing and making a fully functioning table tennis paddle. 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	The students will explore the literacy world of Roald Dahl by studying the characters from his books and studying how they interact with each other. Students will create famous scenes from his tales and also devise their own versions of these world famous stories.
Food and Nutrition	Students are learning about balanced diets and the importance of nutrition. Students are also getting to know the kitchen and developing basic food preparation and cooking skills.
Geography	Year 7 will be starting their Geography education with a bespoke unit of work called 'Wonderful Wildern'. This has been designed to get students thinking about what studying Geography is all about, the key qualities and skills that make an excellent geographer, while linking key skills such as grid references, scale and distance to help students get used to Wildern School Site.
History	'How measly was the Middle Ages?' Year 7 will be learning about life after the Anglo-Saxon period. Their journey will start in 1066 with the battle of Hastings and they will evaluate the changes that the Normans made to England.
IT	Students are learning about Esafety at the start of the term, followed by developing their digital literacy skills by learning about a variety of software included in the Google Suite
MFL (French, German or Spanish)	All About Me – An Introduction to Learning a Modern Foreign language In this unit, students will begin their journey in learning a Foreign Language. They will learn how to introduce themselves, talk about their family, describe what they look like, and start exploring sounds through phonics.



Autumn 1 Subject Information



Music	Music in year 7 is split between two rooms; a traditional classroom with musical instruments and a digital media suite (DMS). In the traditional music room, there will be a focus on singing and vocal warm ups. In the DMS students will learn how to use the music software program, LogicPro, completing a set of challenges to consolidate their knowledge and complete their baseline assessment.
RE	'My World View'. Students will be learning about different views and beliefs and look at ideas surrounding 'God'. They will then apply this to Judaism and learn about Jewish teachings and beliefs. This will hit key Jewish celebrations of Hanukkah.
PE	Students are engaging in our concept curriculum in their Core PE time, where students will experience a range of activities including Netball, Badminton, Rugby and Gymnastics and Swimming. Groups will work on a carousel of activities throughout the year to make sure they receive a broad balanced curriculum. Our concepts are: Overcoming opponents, Technique and Performance, Fit4Life and Water Safety this term.