

Year 7 Report Descriptors

Subject	Descriptor
English	Throughout the Year 7 Programme of Study, students will have completed a range of reading, writing and speaking and listening activities under the following thematic units: 'Me, Myself and I' reading 'Wonder', 'Mystery and Magic', 'Disaster!' and 'Other Worlds'. As well as consolidating their spelling, punctuation and grammar skills through our Grammar for Writing unit, students will have also read at least two class novels, experienced 'classic' literary texts and a range of non-fiction texts. In addition, students will have been encouraged to read for pleasure, participating in our Accelerated Reading programme.
Maths	The year 7 course enables students to develop their mathematical fluency through more complex reasoning and problem solving. Students study the key mathematical concepts of number, algebra, statistics and geometry. There are key assessments at the end of each term with time available for staff and pupils to address misconceptions. Our scheme of work focuses on pupils mastering these key topics, challenging them through depth of understanding rather than acceleration into new content. Thereby giving pupils the firm foundations with which they can be successful in their study of mathematics.
Science	<p>Pupils study a broad range of subjects in year 7 in order to prepare them for KS4 studies at the end of year 8. Topics covered include working scientifically; which equips pupils with the skills required to think like scientists with respect to carrying out experiments, analysing and interpreting data, and evaluating experimental methods.</p> <p>In biology the topics covered are cells, the structure and function of body systems, and reproduction of plants and animals. Chemistry topics covered are particles and their behaviour, elements, atoms and compounds, reactions, and acids and alkalis. Physics topics consist of forces, sound, light and space.</p> <p>Pupils are regularly assessed throughout the year as each topic is covered. They can prepare for these assessments using kerboodle, our online resource.</p>
Art	In visual arts, the academic year is split into three terms and pupils follow a course consisting of 2D painting and drawing, 3D ceramics and art textiles. Pupils respond to themes such as a memorable event and landscapes. Pupils identify and learn the formal elements of art which is integral to the work produced throughout the year. Pupils develop their knowledge and understanding of a range of artists, craftspeople and designers to help them to develop and improve their own ideas and work. Studying three different endorsements provides pupils with an opportunity to explore and experiment using a range of different media to communicate messages and meaning within their work. Pupils are encouraged to take creative risks within their work and to reflect on the creative process to discuss the improvements they have made.
DT	<p>Through a variety of creative and practical activities, pupils are taught the knowledge, understanding and skills needed to engage in the hands-on process of designing and making.</p> <p>During Year 7, students investigate, design and make products that are based on the following contexts:</p> <ul style="list-style-type: none"> ● Core design and make principles ● Hygiene and Healthy Eating

	<p>The KS3 modular curriculum has been designed to give a solid grounding in a broad range of design and making skills that students will be able to use as a foundation for studies that may be chosen in KS4. These skills have been developed with regard to:</p> <ul style="list-style-type: none"> • Food Technology • Product Design • BTEC Engineering
Geography	<p>In Year 7 Geography students study a range of topics, including: Ecosystems, Shaping the Land, Water Water Everywhere and a local fieldwork investigation. Students develop geographical skills such as; enquiry, analysis, data presentation and map skills as part of their wider geographical literacy. Students are challenged to see the bigger picture of geographical study and consider the interdependence of human and physical processes. Students are assessed in each module with a summative exam in the final module.</p>
History	<p>In year 7, students focus upon the study of Medieval and Early European history. Within this era students study topics such as the Tollund Man, Battle of Hastings and the Norman Conquest, various aspects of medieval life, including the Black Death, the Peasants' Revolt and Tudor England. Students develop historical skills such as cause and consequence, use of historical evidence and interpretation. Throughout the year students' progress is judged through a series of assessments. There is a key assessment every module and an exam in the final module.</p>
ICT	<p>During year 7, ICT students work on a combination of Computer Science and core ICT skills:</p> <ul style="list-style-type: none"> • Communication - Students investigate the safe use of technology, whilst also exploiting the VLE to share and collaborate with one another • Spreadsheet Modelling - This is a practical, skills-based unit using Microsoft Excel to create and format basic spreadsheets to produce and use simple computer models. <p>Games Programming in Scratch - Students have progressed to planning, designing and developing a simple computer game using Scratch software.</p>
MFL	<p>In year 7, students develop their skills in listening, speaking, reading and writing. Students study the language through the following topics: all about me, my family and pets, my school and my home. They work on their own and with others, on activities such as role-play, listening and reading comprehension. Students are expected to learn vocabulary on a regular basis and develop their grammatical knowledge.</p>
Music	<p>In Year 7 students follow a practical music course and will complete study in four key areas:</p> <ol style="list-style-type: none"> 1. Building Bricks of Music 2. Music Theory in Practice 3. Ensemble Musicianship 4. Composing to a Brief <p>Each module contains aspects of performance, listening and composition. Pupils are given the opportunities to become autonomous musicians by working independently to perform fluently, accurately and confidently on a range of instruments as a solo and an ensemble. They will be expected to use expression in their work as well as reading and writing music using appropriate musical notation.</p>

PE	Students follow a broad and balanced PE curriculum where they are encouraged to develop competence in games activities, gymnastic activities and athletics. They are taught how to exercise safely and effectively to improve health and wellbeing and are given the opportunity to be physically active for sustained periods of time. Students have the opportunity to engage in competitive sports and activities both in lessons and through sports clubs.
RE	Students study three different topics: Ultimate Questions, a comparison between East and West and Judaism. Ultimate questions gives students a taste of Philosophy, considering questions such as 'how did the world begin?' and 'what happens when we die?' East vs West gives students an overview of world religions, focusing particularly on beliefs and practices of Muslims and Buddhists. Judaism gives students an insight into how Judaism began and how it developed into the diverse religion it is today. There is a key assessment every module and an exam in the final module.