

**Daubeney Academy**  
**Curriculum Overview**  
**Year 7 Spring Term 1 2017/2018**



Year 7 Spring Term 1	What are we learning?	What KUS will we gain?	What will excellence look like?
English	<u>The Boy In The Striped Pyjamas</u>	<p><b>GCSE Literature Paper 1 Skills:</b>            Deconstructing the novel; discussing its form, structure and language; focusing on the characters and themes relationships and analysis; linking to the historical/social context in which the novel was written; responding to exam type questions in terms of an extract (from the novel) and the novel as a whole; essay and argument writing skills; writing in a style of an author.</p>	<p><b>Reading Comprehension:</b>            At the top of the level, a student's response to the exam type question should be a critical, exploratory, well-structured argument; conceptualised approach to the full task should be supported by a range of judicious (well chosen) textual references (quotations); there will be a fine-grained and insightful analysis of writer's methods – language, form and structure - supported by judicious use of subject terminology and their effects on the reader; student should also display understanding of the relationships between texts and the contexts in which they were written; using a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation is also one of the criteria for a successful response.</p> <p><b>Writing:</b>            Demonstrating the understanding of writer's craft by making a sustained and convincing attempt at continuing in the tone of the original author; adopting similar style, word choice, sentence fluency and structural devices in constructing an alternative ending to the novel; the writing should create an accurate and convincing impression of the characters, setting/scene, atmosphere, and events.</p>
Maths	Angles and shapes; fractions; decimals; factors and multiples; probability	Showing application in real life context; developing fluency; interpreting data;	Solving simple geometrical problems showing reasoning; recognising, identifying and using vertically opposite angles, alternate angles and corresponding angles; calculating angles in

		mathematical reasoning	a triangle; solving geometric problems using side and angle properties of equilateral and isosceles triangles; identifying all the symmetries of 2D shapes; identifying and beginning to use angle, side and symmetry properties of quadrilaterals; finding co-ordinates of points; classifying quadrilaterals by their geometric properties; explaining how to find the sums of the interior and exterior angles of quadrilaterals, pentagons and hexagons; calculating and using the interior and exterior angles of regular and irregular polygons; ordering positive and negative decimals; using > or < correctly between two positive or negative decimals; rounding, writing and working with numbers and decimals to two or three decimal places; adding and subtracting, multiplying and dividing integers and decimals; understanding the effect of multiplying a positive number by a decimal less than 1; using knowledge of place value to calculate the product of two decimals; recalling and using equivalent fractions, decimals and percentages; ordering fractions; extending percentage calculation strategies; expressing one given number as a percentage of another; finding the outcome of a given percentage increase or decrease
Science	<u>Earth, Space and Atmosphere</u>	Understanding the structure and composition of the Earth, the rock cycle and the formation of igneous, sedimentary and metamorphic rocks; the structure of the solar system and universe; understanding the seasons	Understanding the Earth's structure, rock cycle and rock types; understanding the carbon cycle and how carbon dioxide levels in the atmosphere can affect climate and temperature; understanding the composition of clean air, and how different pollutants affect this air quality; understanding the structure of stars, planets, moons and asteroids within our solar system; understanding the difference between weight and gravity; explaining how the Earth's tilt links to seasons; discussing and debating the different theories about how the universe began.

Geography	<u>Ecosystems</u>	Identifying the difference and similarities between ecosystems; considering how the physical and human elements of the ecosystems affect each other and what the consequences of these relationships are.	Understanding that physical and human processes link with the physical and human environments, which creates diversity and changes and recognising that they contribute to the geographical characteristics of places and environments.
History	<u>Life In The Middle Ages</u>	Knowledge of key events such as the Black Death, the Peasants' Revolt, the murder of Thomas Becket, the signing of the Magna Carta, the Crusades and their long-term impact on English society	Analysing source evidence and evaluating its reliability and using this to form a judgement on key questions/topics, for example, by analysing the influence of the Black Death on English society or evaluating the short and long-term impact of the signing of the Magna Carta in 1215.
Religious Studies	<u>What's wrong with the world?</u>	Empathy; questioning beliefs; research; explaining beliefs; justification of opinions	Using PEE skills; comparing personal beliefs with others; explaining personal and others' beliefs in detail; questioning beliefs and actions.
MFL	Spanish: <u>Free-time activities</u> ; weather; grammar focus French: <u>School Subjects</u>	Understanding verb formations; developing reading, writing, speaking and listening skills.	Being able to use more than one tense and being able to produce more developed paragraphs with time phrases; being able to conjugate verbs, both regular and irregular verbs.
Music	<u>Impressionism</u>	Composing using ternary and rondo form; layering music using ostinati.	Developing and maintaining interest through using the key techniques.
Art	<u>Aliens</u>	Exploring the work of Yinka Shonibare and discovering how he represents how alien you can feel in a new environment; learning about the ideas, methods and approaches used by other artists who have looked at similar ideas in their work.	Creating an alien sculpture by using found materials to build with; Developing a pattern based on your cultural heritage to decorate your alien.

PSHE	Railway safety; water safety; dental care; drugs	Developing a better awareness of how to take care of ourselves looking critically at levels of risks, how to manage risk and how to assess risk sensibly.	Making intelligent and articulate arguments sensitively and appropriately.
PE	Health and Fitness; Orienteering	Running/working out for extended periods of time at high intensity; understanding muscle groups and the value of each role within a team; orienteering skills; analysing performance and implementing improvements	Taking leading roles in team situations; adapting tactics/strategies throughout according to a changing situation; planning a basic circuit in relation to a specific event/sport.
DEC!	Introduction to the DEC! Course	Developing problem-solving skills; researching sustainability and how these issues relate to community issues of the building environment locally, nationally and globally.	Taking ownership of their learning in and outside of the classroom; developing their own ideas and hypothesising with increasing confidence.
Food Technology	Healthy eating. Food preparation skills. Investigations.	Understanding how and why we need to make healthy food choices; developing food preparation skills; comparing readymade and homemade products; making different recipes; explaining how raising agents work in cake mixtures.	Explaining why a healthy diet is important and listing what they should include; choosing the correct tools during practical sessions; creating dishes with confidence and competence
Resistant Materials	How to create an acrylic picture frame	Shaping by hand; using appropriate machinery; forming designs using CAD and CAM	Using appropriate research to help inform design decisions, including proper use of colouring/shading techniques along with well written reasons/reasoning for design decisions; applying techniques such as measuring & marking, filing & finishing, machining, plastic forming and the application of a vinyl decoration/design.

