



SOUTHEND HIGH SCHOOL FOR BOYS

Year 7 Curriculum – 2023/24

Summary

SUBJECT	AUTUMN	SPRING	SUMMER
English	<p>Autobiography and Travel writing- non-fiction writing and analysis of literary non-fiction texts. Developing analytical and creative skills, learning key subject terminology.</p> <p>Students will complete a piece of creative autobiographical/travel writing.</p> <p>Science Fiction – analysis of fiction texts from a range of time periods. Learning will focus on analysing writer's methods, the importance of genre and context.</p> <p>Students will analyse a text from the genre using the skills learned throughout this term.</p> <p>They will also have the opportunity to use what they have learned from studying the genre to create their own descriptive and narrative writing.</p> <p>Students will have fortnightly library lessons all year where they will learn vital research skills and complete both a Reading Quest and Extended Research project.</p>	<p>War – students will study a range of war poetry, learn about the context of war (with a focus on WWI) and learn debating skills to debate a variety of statements based around the theme. They will be assessed for their speaking and listening skills.</p> <p>Students also study a complete novel- <i>The Foreshadowing</i> and learn about characterisation, language, structure, and style while building an understanding of the importance of context and writer's intentions. They will analyse an extract from the novel.</p>	<p>Heroes and Villains: looking at texts from a range of genres, time periods and text types (including Shakespeare), students will develop skills in both analytical and creative writing. They will be assessed on both.</p> <p>Survival: – students will analyse a range of non-fiction and fiction texts based on this theme. They will analyse writer's methods and the effect on the reader/audience looking at speeches, articles and autobiographies.</p> <p>They will study the art of rhetoric and write their own persuasive speech based on the theme of survival.</p>
Maths	<p>Arithmetic, Algebra: Substitution and collecting like terms, Directed Numbers, 'Factors, Multiples and Primes', Number Patterns, Angles, Fractions: Addition & Subtraction, Algebra: Expanding, factorising and linear equations.</p>	<p>Probability, Displaying Data, Mean, Mode, Median, Stem and Leaf Diagrams, Area & Volume, 'Converting decimals, Percentages and fractions', Co-ordinates, Straight Line Graphs, Fractions: Multiplication and division.</p>	<p>Metric/Imperial Units, Pythagoras, Construction, Indices, Estimation, Symmetry, Transformations, Percentage Change</p>
Science	<p>Biology: Cells Chemistry: What is Everything Made of? Physics: Forces & Density Biology: Nutrition & Digestion</p> <p>How Science Works: Introduction to the Scientific Method. Investigations into <i>Speed</i>, and <i>Using Microscopes</i></p>	<p>Chemistry: Chemical Reactions Physics: Energy Biology: Respiration & Circulation Chemistry: Separating Mixtures</p> <p>How Science Works: Investigations into <i>Chemical Reactions</i>, <i>Yeast</i> and <i>Separating Mixtures</i></p>	<p>Physics: Waves Biology: Our Sustainable Environment Chemistry: Chemistry at Home Physics: Space</p>
French	<p>Basic conversation. Personal details. Use of verbs. The present tense. Simple negatives. The link between sound & spelling. Translations.</p>	<p>Family, school, hobbies, weather, clothes. Further verb work. The near future tense.</p>	<p>House and home, holidays, role plays, shopping. Oral examinations</p>
Spanish	<p>● Introductions/Classroom objects/classroom instructions/Pets/Family/ Describing people/The school day and daily routine/The time Present tense, alphabet, genders. Translations Half-termly assessments. ● Spanish phonetics</p>	<p>● Hobbies and free time. Opinions, likes and dislikes. My house Present and immediate future tenses. Translations Half-termly assessments. ● Spanish phonetics</p>	<p>● Holidays/My city. Present, immediate future and past tenses. Translations. Role plays Half-termly assessments. ● Spanish phonetics</p>
German	<p>Introduction, numbers, months, age, birthdays, family members, pets, colours, characteristics,</p>	<p>School, time, Hometown, going on holiday, Berlin</p>	<p>Basic holiday activities, Food and drink, house and home</p>

	hobbies, likes, dislikes, present tense		
Geography	Introduction to the UK. UK and Europe. Map and GIS skills. Living World – a look at ecosystems.	Physical Landscapes – a focus on coastal, river and glacial landscapes in the UK. Regional study; Africa – an exciting mix of lessons on this fascinating continent.	An unequal world. A look at contrasts between richer and poorer places. Concept of place. Local place study, focus on SHSB and fieldwork on site
History	Shipwrecks and source-work History skills & Medieval Britain 1066-1500 (Battles & castles)	Medieval Britain 1066-1500 Medieval Life. Black death, the Peasants' Revolt, the Tudors, the crusades, King John	Tudors and Stuarts and Civil War.
Art & Design	Art can transport us Prehistoric Art, What is Art and what is it for? Developing a theory of Art. Creating installations.	Art celebrates human achievement The Ancient Greeks and sculpture – Learning to use clay/making a Greek pot.	Telling stories in colour Ancient Egyptian painting, making and using paints and brushes and learning colour theory.
RS	Introductory lessons: <ul style="list-style-type: none"> Why do we study Religious Studies? How did religion develop from animism to monotheism? Ninian Smart's Seven Dimensions of Religion Hinduism: <ul style="list-style-type: none"> Beliefs about God (Brahman and Trimurti) Core beliefs (Karma, rebirth and moksha) Dharma & the story of Rama and Sita The origins of Hinduism & the caste system 	Hinduism: <ul style="list-style-type: none"> Key principles for living and daily life as a Hindu Celebrations in Hinduism – Holi and Diwali Rites of passage – Sacred thread ceremony Life in Britain today for Hindus Judaism: <ul style="list-style-type: none"> The nature of God and Messianic expectations Founding fathers – Abraham Founding fathers – Moses Origins of Judaism – who are the Jews? 	Judaism: <ul style="list-style-type: none"> Key principles of living and Judaism in daily life Celebrations in Judaism – Pesach and the seder Rites of passage – Bar/Bat Mitzvah Judaism in the world today – our local Jewish communities Sikhism: <ul style="list-style-type: none"> Nature of God and Mukti Origins of Sikhism – Guru Nanak The Tenth Guru and the langar Becoming a Khalsa Sikh and the 5Ks Key principles for living and daily life as a Sikh Celebrations – Vaisakhi Sewa Life in Britain today for Sikhs
PE	Games: Cross-Country, Football, Rugby, Hockey on rotation PE: Basketball, Gymnastics	Games: Football, Rugby, Hockey on rotation. PE: Table Tennis, Indoor Athletics	Games: Athletics - track, Cricket, Softball PE: Athletics – field, Cricket, Badminton
Design & Technology	Fridge Magnets	Electronics – Manufacture of a fuse tester	Structures researching Bridge design.
Computer Science	SHSB Network and E-safety, Folder management, digital literacy, introducing computers, Input – Process – Output, binary, Computer Control & Algorithms including flowcharts.	Modelling – Microsoft Excel, data types, functions, conditions, Computer networks including Local Area Network and Wide Area Network, E-waste.	Programming – Scratch, functions, variables, structure, Web sites and HTML.
Music	Baseline Assessment – composing, performing and appraising skills African Music – structure, rhythm	Cover version – melody, harmony, structure Keyboard (+solo performing) skills	Dance music – composition software, harmony, rhythm, structure Fusion – appraising, sonority, rhythm
PSHE	Transition to secondary Why is PSHE important, Friendships, Family Relationships, Love and Relationships, Bullying or Banter, Safe and Healthy Relationships.	Internet Safety, Aspiration, Social Media, Wants and Needs, Racism, Money	Communication, Identity and Diversity, Health, Energy Drinks, Mental Health, Drugs, Alcohol.
Citizenship	British Values Respect, liberty, rule of law, democracy	Different types of government Democracy, monarchy, dictatorship, and failed states	Evaluating the best form of government