SOUTHEND HIGH SCHOOL FOR BOYS

Year 7 Curriculum – 2025/26
Summary

SUBJECT	AUTUMN	SPRING	SUMMER
English	**Myths + Legends:** Core Text (Fiction): **"Northern Lights"** taught over 14 weeks. Lessons to integrate elements of both language and literature and focus upon the following core knowledge: implication and allusion; use and effect of language, structure, and form; subject literacy (e.g. use of relevant terminology); selecting quotation and evidence; presentation of ideas and perspectives; developing a critical voice; text and context. Topic Assessment: **two tasks** (of different type) to be completed and marked during the Autumn Term.	**Quests:** Core Text (Fiction): **"The Fellowship of the Ring"** taught over 13 weeks. Lessons to integrate elements of both language and literature and focus upon the following core knowledge: implication and allusion; use and effect of language, structure, and form; subject literacy (e.g. use of relevant terminology); selecting quotation and evidence; presentation of ideas and perspectives; developing a critical voice; text and context. Topic Assessment: **two tasks** (of different type) to be completed and marked during the Spring Term.	**Travel + Exploration:** Core Text (Fiction): **"The Hitchhiker's Guide to the Galaxy"** taught over 13 weeks. Lessons to integrate elements of both language and literature and focus upon the following core knowledge: implication and allusion; use and effect of language, structure, and form; subject literacy (e.g. use of relevant terminology); selecting quotation and evidence; presentation of ideas and perspectives; developing a critical voice; text and context. Topic Assessment: **two tasks** (of different type) to be completed and marked during the Summer Term.
Maths	Directed Numbers: adding, subtracting, multiplying, dividing with negatives; Algebra: BIDMAS, substitution and collecting like terms, index notation; 'Factors, Multiples and Primes'; Sequences and patterns (including the nth term); Fractions: addition & subtraction; angles: measuring, calculating, using angle facts; Algebra: Expanding, factorising, and solving linear equations.	Probability; Displaying Data: including Mean, Mode, Median, Range, Pie Charts, Grouped Frequency, Continuous Data, Averages from frequency tables; Area & Volume (including triangles, compound shapes, Circles, Sectors, Nets, Cuboids, Prisms); Graphs: Co-ordinates, Straight Line Graphs; Fractions/ decimals: adding, subtracting, multiplying and dividing.	Metric/Imperial Units (Conversions); Fractions, Decimals and Percentages; Pythagoras' Theorem; Construction (Triangles, perpendicular bisectors and Angular bisectors); Estimation; Symmetry and Transformations (Rotations, Reflections, Translations); Percentages (including using a multiplier, percentage change, simple interest).
Science	**Biology**: Cells **Chemistry**: What is Everything Made of? **Physics**: Forces & Density **Biology**: Nutrition & Digestion How Science Works: Introduction to the Scientific Method. Investigations into *Speed* and *Using Microscopes.*	**Chemistry**: Chemical Reactions **Physics**: Energy **Biology**: Respiration & Circulation **Chemistry**: Separating Mixtures How Science Works: Investigations into *Chemical Reactions, Yeast* and *Separating Mixtures*	**Physics**: Waves **Biology**: Our Sustainable Environment **Chemistry**: Chemistry at Home **Physics**: Our Place in Space
French	Basic conversation. Personal details. Use of verbs. The present tense. Simple negatives. The link between sound & spelling. Translations.	Family, school, hobbies, weather, clothes. Further verb work. The near future tense.	House and home, holidays, role plays, shopping. Oral examinations
Spanish	Describing places and location. Saying what someone is like at the moment. Saying what someone is like in general. Saying what people have. Saying what people do. Saying what people do and don't do. Numbers (1 to 12) and talking about more than one thing. Saying what there is around you and describing it. Talking about the location of things. Describing a place Giving and wanting (festive season and family).	Describing family. Describing some natural wonders of the Spanish-speaking world. Asking and answering questions. Talking about what you do with others (rural life). Talking about what people can do. Contrasting what people must, can and want to do. Places and locations. Saying what people are like today vs in general.	Describing activities (travel). Describing what people do. Describing what people do (technology). Describing people and possessions. Describing when and where people go. Describing future plans.

German	Introduction, numbers, months, age, birthdays, family members, pets, colours, characteristics, hobbies, likes, dislikes, present tense.	School, time, Hometown, going on holiday, Berlin	Basic holiday activities, Food and drink, house and home
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** Developing a Theory of Art: What is Art and what is it for? Studying Prehistoric Art and creating a sculpture using found objects.	**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:** • Why do we study Religious Studies? • How did religion develop from animism to monotheism? • Ninian Smart's Seven Dimensions of Religion **Hinduism:** • 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:** • 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:** • The nature of God and Messianic expectations • Founding fathers – Abraham • Founding fathers – Moses • Origins of Judaism – who are the Jews?	**Judaism**: • 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:** • 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.
Food Technology	Practical lessons – Pancakes, Tomato Soup and Tomato Spaghetti. Theory – Focus is on food waste and an introduction to cooking.	Practical lessons - Fajitas, Fishcakes, Burgers and Veggie Chilli. Theory - Focus is on animal welfare standards.	Practical lessons - Stir Fry Noodles, Chickpea Curry and Pesto traybake. Theory - Focus is on 5 a day and healthy eating.
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.