

Year 7 – Half Term 5 and 6 Learning Themes

Subject	Half Term	Half Term 6
ART	Eric Carle and Animal Collage Illustration	Eric Carle and Animal Collage Illustration
COMPUTING	Date Modelling using Modelling Spreadsheet	Date Modelling using Modelling Spreadsheet
PRODUCT DESIGN Rotation A	Block Head Design and Make Task Eco Keyring Design and Make Task	Block Head Design and Make Task Eco Keyring Design and Make Task
PRODUCT DESIGN Rotation B	Graphics Night Light Design and Make Task Laser cutting	Graphics Night Light Design and Make Task Laser cutting
FOOD AND NUTRITION Rotation C	Hygiene and safety Safe use of kitchen equipment Eat well Guide	Hygiene and safety Safe use of kitchen equipment Eat well Guide
DRAMA	Devising Drama	Script Work
ENGLISH	Oliver Twist Part I	Oliver Twist Part II
GEOGRAPHY	India	Africa
HISTORY	Medieval Realms 1066-1485	The Crusades
MATHS	Fractions, Decimals and Percentages Integers, Powers and Roots Sequences, functions and graphs Calculations and Accuracy	Lines, Angles and Shapes Simplifying and Substituting Volume and Surface Area Ratio and Proportion
MUSIC	An understanding of Folk Music – What shall we do with the drunken sailor	Creating a remix – Twinkle Twinkle Little Star
PHYSICAL EDUCATION	(Boys) Cricket/Athletics (Girls) Athletics/Rounders	Tennis/Athletics Athletics/Tennis
RELIGIOUS EDUCATION	7.5: Old Testament – Old Covenant	7.6: New Testament – New Covenant
SCIENCE	Sound. Atoms, elements and molecules.	Sound. Atoms, elements and molecules. Revision
FRENCH	Free-time and leisure Countries Weather Sports Faire / jouer	Free-time and leisure Sport in French-speaking countries Saying what you like to do Asking questions
SPANISH	Rooms of the house, bedroom, key phrases to describe house, daily routine, introduction to present tense	Time, sports, activities, opinion phrases which take the infinitive & giving justifications Places in town, directions, arranging to meet, weather and seasons, future weekend plans

Year 8 – Half Term 5 and 6 Learning Themes

Subject	Half Term	Half Term 6
ART	Clay Birds and Bugs – Rose Sanderson	Clay Birds and Bugs – Rose Sanderson
COMPUTING	Game Design principles – Event driven / Object Oriented Programming at a basic level	Introduction to text-based programming
PRODUCT DESIGN Rotation A	Book Stand Deck Chair Make Task 3D CAD Modelling	Book Stand Deck Chair Make Task 3D CAD Modelling
PRODUCT DESIGN Rotation B	Jewellery Design and Make Task Aluminium Animal Design and Make Task Smart and Modern Material Theory	Jewellery Design and Make Task Aluminium Animal Design and Make Task Smart and Modern Material Theory
FOOD AND NUTRITION Rotation C	The digestive system Food Miles, Sustainability and Farming Food Packaging and Labelling	The digestive system Food Miles, Sustainability and Farming Food Packaging and Labelling
DRAMA	Commedia Dell'arte	Tension and Comedy
ENGLISH	Poetry Through the Ages	Rhetoric & Power
GEOGRAPHY	Weather and climate	Kenya
HISTORY	Black Peoples of the Americas	Black Peoples of the Americas
MATHS	Sequences, functions and graphs Calculations and Accuracy Pythagoras and Bearings	Simplifying and Substituting Volume and Surface Area Ratio and Proportion Interpretation of data sources
MUSIC	Studying World Music Part I – Gamelan and Djembe drumming	Studying World Music Part II - Samba and Stomp
PHYSICAL EDUCATION	(Boys) Athletics/Cricket (Girls) Athletics/Tennis	Tennis/Badminton Bad/Rounders
RELIGIOUS EDUCATION	8.5: The Birth of the Early Church	8.6: Christianity Comes to Britain
SCIENCE	Unicellular organisms. The Earth and space. Rocks.	Revision
FRENCH	Festivals and traditions Festivals and dates Likes and dislikes Present tense or irregular verbs At the market	Festivals and traditions Recipes and celebration meals in different cultures School trips to Alsace Traditions and festivals in French-speaking countries
SPANISH	Key food vocabulary Shopping for food Eating at a restaurant Talking about a past meal	Learning parts of the body Describing symptoms and remedies, Healthy and unhealthy food, Resolutions for the future
ITALIAN	Where I live	Food and drink

Year 9 – Half Term 5 and 6 Learning Themes

Subject	Half Term	Half Term 6
ART	Sweet Treats – Food Sculptures – Joel Penkman/Sarah Graham	Sweet Treats – Food Sculptures – Joel Penkman/Sarah Graham
COMPUTING	Animal Farm “The Book” IT project – Research Skills, Information source reliability, graphic manipulation, editing digital video, mixing and editing digital audio	Animal Farm “The Book” IT project – Research Skills, Information source reliability, graphic manipulation, editing digital video, mixing and editing digital audio
PRODUCT DESIGN Rotation A	Bean Bag Catapult Project (Angry Birds) Draw string bag	Bean Bag Catapult Project (Angry Birds) Draw string bag
PRODUCT DESIGN Rotation B	MP3 Speaker Project Programming Microcontrollers	MP3 Speaker Project Programming Microcontrollers
FOOD AND NUTRITION Rotation C	Heat transfer Macro and micro nutrients Energy	Heat transfer Macro and micro nutrients Energy
DRAMA	Mime, Mask & Puppetry	Devised & Scripted Work
ENGLISH	Of Mice and Men	Of Mice and Men
GEOGRAPHY	Brazil / Why does Antarctica matter?	Why does Antarctica matter? / Geographical Fieldwork
HISTORY	The USA, Russia and Nazi Germany	Era of the Second World War The Holocaust
MATHS	Sequences, functions and graphs Calculations and Accuracy Pythagoras and Bearings	Simplifying and Substituting Volume and Surface Area Ratio and Proportion Probability Transformations
MUSIC	Song writing - Creating chords, bass line, lyrics, melody	Song writing - Rehearsing this in teams and performing it
PHYSICAL EDUCATION	(Boys) Athletics/Cricket (Girls) Athletics/Tennis	Methods of training/Tennis Methods of training/Rounders
RELIGIOUS EDUCATION	C1: Creation	C5: Church and the Kingdom of God
SCIENCE	Structure and bonding. Organisation and the digestive system. Electric circuits.	Organising animals and plants. Revision.
FRENCH	My world Talking about where you live Descriptions of regions, your own and in the French-speaking countries. helping at home	My world Daily routine Moving house Holiday destinations – discovering new regions
SPANISH	Eating at a restaurant and understanding the difference between tú and usted, talking about a past meal using the preterite of –er and –ir verbs along with others	Learning parts of the body and “me duele”, describing symptoms and remedies, talking about healthy and unhealthy food, resolutions for the future, talking about lifestyle changes.
ITALIAN	Last weekend	Technology & social media

Year 10 – Half Term 5 and 6 Learning Themes

Subject	Half Term	Half Term 6
ART	GCSE Personal Investigation Project Amazonian	GCSE Personal Investigation Project Amazonian
BUSINESS STUDIES	Stakeholders Technology and business Legislation Introduction to the economy External influences	Recap and revision Past paper review Investigation of real businesses to apply knowledge Preparation for year 11.
COMPUTING	Data representation I Programming techniques: Errors and testing	Facilities of languages and translators Programming: File handling, sql and data sets
DESIGN AND TECHNOLOGY	3D CAD programs 3D printer CNC router Drawing techniques Rendering and presentation Design technology and our world theory Food Science Functional properties of ingredients Practical: Key lime pie Cheese soufflé Caramelised Onion tart Meringues Egg Custard Mayonnaise	Specific manufacture skills per specialism Eg: Sublimation/ Patterns/ Lathes/ Joinery/ Prototyping/ Cutting Lists/ Components and Fixtures Begin NEA- Research Scientific investigation Planning for practical exam.
DRAMA	Devised Evaluation	Live Theatre
ENGLISH	Unseen Poetry (Lit) Christmas Carol / Poetry Review	Viewpoints and Perspectives: Writing Skills (Lang) Macbeth Context Work
FOOD AND NUTRITION	Butter, oils, margarine, sugar and syrups Provenance and food choice	Beans, nuts, seeds, soya, tofu and mycoprotein. Writing time plans
GEOGRAPHY	Ecosystems Biodiversity and Management	Fieldwork preparation / UK challenges
HISTORY	Elizabeth I 1558-1588	Elizabeth I 1558-1588
MATHS	Sequences, functions and graphs Calculations and Accuracy Ratio and Proportion Simplifying and Substituting	Simplifying and Substituting Volume and Surface Area Ratio and Proportion Probability Work Experience / Mocks
MUSIC	AOS2: Music for Ensemble. First Free Composition. Second Ensemble Performance.	AOS2: Music for Ensemble. First Free Composition submitted.
GCSE P.E	Engagement patterns of different social groups in physical activities and sports.	Sports Psychology; Commercialisation of physical activity and sport.
RELIGIOUS EDUCATION	GCSE J1: Judaism Beliefs	GCSE J2 Judaism Practices

SCIENCE	Hormonal coordination. Reproduction. Wave properties. EM waves. Force and pressure (Separate Sci only).	Hormonal coordination. Reproduction. Wave properties. EM waves. Homeostasis in action and Crude Oil and fuels (both Separate Sci only). Revision.
FRENCH	Theme 1 Identity and culture Module 3 Daily life Food for special occasions Family celebrations Festivals and traditions Using a combination of tenses	Theme 2 Local, national, international and global areas of interest Talking about where you live, weather and transport Describing a town and asking the way Describing a region My town Community projects
SPANISH	Balanced diet, food, sport, healthy choices (alcohol/smoking/drugs)	Economic/social problems and solutions
ITALIAN	Holidays	School

Year 12 – Half Term 5 and 6 Learning Themes

Subject	Half Term	Half Term 6
ART	Personal Investigation	Personal Investigation
BUSINESS STUDIES	Organisational design Employee/employer relations HR data Break even analysis Cash flow management Sources of finance	Exam preparation, revision and exam technique. Look ahead to year 13 topics.
COMPUTING	Legal Moral cultural and Ethical issues Programming: Building skills needed for the coursework	Algorithms Programming: Unit 3 Programming Project
CORE MATHS	CORE T1 -Numerical Methods Sequences and Series CORE T2-Exponentials and Logarithms	Sequences and Series Binomial expansion Recap Yr12 / Summer enrichment Functions and graphs Recap Yr12 / Summer enrichment
DESIGN AND TECHNOLOGY	NEA Design Unit 2: Materials Maths focus: Construction, use and/or analysis of graphs and charts	NEA Design Unit 5: Product analysis and systems Maths focus: Use of coordinates and geometry
DRAMA	Set Texts Revision Live Theatre Preparation	Starting Yr 13 practical
ENGLISH	English Literature NEA Part I	English Literature NEA Part II
ECONOMICS	Consolidation, revision and preparation for year 13	Consolidation of key concepts, mock preparation and investigations for year 13.
FILM STUDIES	NEA - Intro to research skills and preliminary work for NEA	NEA Planning Script Location report Storyboard Shortlist Screen shots
FINANCE	Exam preparation- Case study preparation and to ensure students are exam ready.	Investigations on the Financial industry, preparation for the year 13 content.
FURTHER MATHS	Volumes of Revolutions Complex Number & Series Simplex Algorithm Critical Path Analysis	Complex Number & Series Recap Summer enrichment Flows in Networks
GEOGRAPHY	Earth's Life Support Systems / Hazardous Earth	Earth's Life Support Systems / Hazardous Earth / Independent Investigation preparation
HEALTH AND SOCIAL CARE	Unit 14 Physiological Disorders and their care-causes, effects and treatments of a range of disorders	Unit 2 Working in Health and social care – Roles and responsibilities of the different roles working in the sector
HISTORY	Britain 1930-1997 Russia and its Rulers 1861-1964	Start Coursework
MATHS	Perimeter, Circumference and Area Pythagoras and Similarity Analyse Critically	Analyse Critically Surface area and Similarity Recap Yr12 / Summer enrichment
MEDIA	Unit 12/14 -Digital Magazine/ Digital Website production skills workshops.	Unit 12+ 14 -Digital Magazine/ Digital Website to create a digital magazine or a digital website. Students will use Wix or Canva to digitally produce their own productions.
MUSIC	Pick from AoS B/C/D. Musical Eras (Features and development) of 'Popular' Music. Aural Awareness. Wider Listening. Unprepared listening questions	Free Composition. Preparation in instrumental lessons for full mock recital. 2nd Mock Recital Decide specialism for performing/composition
PHYSICAL EDUCATION	Biomechanics: Stability and lever systems. Then start Skill Acq: (SE and SW teach simultaneously) Classification of skills, Types and methods of practice. S & S: Hosting global sporting events Psych: Group and Team Dynamics & Goal Setting in Sport	Skill Acq: Transfer of skills; learning theories, stages of learning, guidance and feedback. Contemporary issues in PA and sport: Ethics and deviance in sport Psych: Group and Team Dynamics & Goal Setting in Sport
POLITICS	Political Ideologies Conservatism Liberalism	Political Ideologies Socialism Feminism

PSYCHOLOGY	Psychopathology: Definitions of abnormality Explanations for and treatment of Phobias, depression and obsessive compulsive disorder	Issues and debates: Socially sensitive research Gender bias Cultural bias Nature vs nurture Determinism vs free will Reductionism vs holism
RELIGIOUS EDUCATION	Sexual Ethics Deontology and Kant Diversity of practice The challenge of science	Ethical Language Religion and Morality Atheism and agnosticism: works of scholars Secularisation Liberation, Black and Feminist theology
SCIENCE	(Biology) Biodiversity (Chemistry) Aromatics. Rates of reaction. Analytical techniques. (Physics) Revision Practical catch up	Revision Aromatics. Rates of reaction. Analytical techniques. Further mechanics
SOCIOLOGY	Researching and understanding social inequalities : The main stages of the research process. Understanding social inequality and difference in relation to gender and social class.	Researching and understanding social inequalities : Understanding social inequality and difference in relation to age and ethnicity
FRENCH	Les Choristes Scene summaries. Un appel de France –le rêve de Pépinot Characters Essay skills La culture politique et artistique dans les pays francophones La musique La musique francophone Les tendances musicales L'influence de la musique	Les médias Peut-on tout dire? La presse écrite en voie de disparition? L'influence des medias et des nouvelles technologies Les festivals et les traditions Les célébrations francophones Les festivals francophones Les coutumes et les traditions en France Les coutumes du monde francophone
SPANISH	El papel de los costumbres y las tradiciones Tradiciones gastronómicas en España, fiestas, tradiciones en Hispanoamérica, fiestas religiosas en España	Introducción al proyecto de investigación Consideration of title, discuss research strategies.
ITALIAN	Italy - An ever evolving society Immigrants, Refugees & the socio-political dynamics The "Lampedusa" case Citizenships, working permits and social complexity	Italy - An ever evolving society The North / South discrepancy Social, cultural, political dynamics & Stereotypes The Mafia and organised crime in Italy Book: Volevo i pantaloni Translation and analysis of the text – end of novel