

KS3 CURRICULUM - YEAR 7

SUBJECT	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
English	<ul style="list-style-type: none">Crime Fiction Sherlock Holmes – The Speckled Band (Baseline assessments).(Literacy) Non-Fiction Writing: Things that are important to me	<ul style="list-style-type: none">Poetry: Understanding Sonnets.(Literacy) Non-Fiction Writing: Things that are important to me.	<ul style="list-style-type: none">Ancient Drama: Homer’s Odyssey OR Chaucer’s The Canterbury Tales.(Literacy) Non-Fiction Writing: Things that are important to me.	<ul style="list-style-type: none">Ancient Drama: Homer’s Odyssey OR Chaucer’s The Canterbury Tales.(Literacy) Fiction writing: Magical and Unusual.	<ul style="list-style-type: none">Shakespeare Midsummer Night’s Dream OR King of Shadows.(Literacy) Fiction writing: Magical and Unusual.	<ul style="list-style-type: none">EOY Exam – The Boy in the Striped PJs (extracts).Shakespeare Midsummer Night’s Dream OR King of Shadows.(Literacy) Fiction writing: Magical and Unusual.
Maths	Place value and ordering Sequences Fractions, decimals and percentages	Algebraic manipulation Equality and equivalence Solving problems with addition and subtraction	Solving problems with multiplication and division Fractions and percentages of amounts	Operations with directed numbers Addition and subtraction of fractions	Constructing and measuring Number sense	Sets and probability Geometric reasoning Primes and proof
Science	<ul style="list-style-type: none">Observing cellsPlant and animal cellsSpecialised cellsLevels of organisationMovement of substances	<ul style="list-style-type: none">Gas exchangeBreathingAdolescenceReproductive systemsMenstrual cycleFertilisation and implantationDevelopment of the foetus	<ul style="list-style-type: none">Particle Model, States of Matter.Melting, Freezing & More Changes of State.Elements, Atoms.Compounds & Chemical Formula.	<ul style="list-style-type: none">Chemical ReactionsWord equationsBurning FuelsThermal decompositionAcids, AlkalisIndicators and pHNeutralisation and making salts.	<ul style="list-style-type: none">Introduction to forcesSquashing and stretchingDrag forces and frictionBalanced and unbalancedThe Solar SystemThe EarthThe Moon	<ul style="list-style-type: none">LightReflectionRefractionThe eye and the cameraSound and energy transferLoudness and pitchDetecting sound
Computing	Introduction to HCC Network and Computer Science Baseline Assessment Collaborating online respectfully <ul style="list-style-type: none">How the Internet shapes/impacts lives. How to create a positive digital footprint and the need to do so. Online relationships	Networks: from semaphores to the Internet <ul style="list-style-type: none">NetworksHardwareconnectivity	Gaining support for a cause <ul style="list-style-type: none">Information technology and digital literacySourcing credible information onlinePublishing online	Programming (Scratch) <ul style="list-style-type: none">DecompositionSubroutinesCondition-controlled iterationListsProblem solving	Programming (Scratch II) <ul style="list-style-type: none">DecompositionSubroutinesCondition-controlled iterationListsProblem solving	Spreadsheets <ul style="list-style-type: none">Modelling data
History	<ul style="list-style-type: none">Medieval EnglandFactors & CausesFA – Hastings VictorySA – Peasants Revolt	<ul style="list-style-type: none">TudorsAnalysing SourcesFA - Abbot of Glastonbury	<ul style="list-style-type: none">Tudors/StuartsAnalysing SourcesSA - Elizabethan Portraits	<ul style="list-style-type: none">StuartsInterpretationsFA - King James 1SA - Oliver Cromwell	<ul style="list-style-type: none">Pilgrim Fathers & New WorldPlague & FireWitchcraftY7 Exam - Tudors	<ul style="list-style-type: none">Ancient Cornwall
Geography	Locational Geography Africa is not a country United Kingdom	OS Maps Earths Plate Boundaries Cornwall’s Geology Population Structures	Atmosphere UK Weather & Climate	World’s Biomes Rainforests Settlements	River Processes OS Maps- River Coastal Processes OS Maps - Coasts	Global resources Geographical Investigations
RE	Christianity–Stories and meaning. OT	Christianity - Stories and meaning. NT	Buddhism –what does it mean to be a Buddhist Football Badminton Hockey Fitness Gymnastics Dance	Buddhism - Teachings	Christianity -Religious Expression	Christianity –Religious Expression
PE	Rugby Netball Swimming Fitness Badminton	Badminton Fitness Dance Gymnastics Swimming		Gymnastics Football Badminton Dance Hockey Fitness	Athletics Cricket Rounders	Athletics Cricket Rounders Softball
MFL Spanish	Mi vida (part 1) Introducing yourself and saying how you feel Saying where you live Saying your age +birthday Numbers 1-31 Talking about brothers and sisters	Mi vida (part 2) Fiestas (Día de muertos) Alphabet and spelling, pencil case items, colours classroom items, Classroom language. Christmas in Spain Fiestas (Navidad)	Mi familia y mis amigos (part 1) New year resolutions family members, key personal information about family, Descriptions: hair, eyes, physical and personality	Mi familia y mis amigos (part 2) Relationships Comparing family members Pets and colours Giving opinions Describing friends	Dónde vivo (part 1) Style of house Adjectives to describe house, Rooms in a house, Ideal house, Activities at home in the present tense	Dónde vivo (part 2) Mi ciudad Places around town, Saying what a town has and needs, Telling time, activities in town, Future plans Ordering in café
MFL French	Learning pronunciation / giving personal details / alphabet / numbers to 31 / the verb ‘avoir’ / naming sblings	Describing what's in a classroom / talking about likes and dislikes /describing self and others with adjectives / saying what you do / understanding infinitives and regular -er verbs	Famous historical French people / colours / time / saying what you think of school subjects and why / talking about likes and dislikes / talking about what you wear to school	Talking about weather/ sports and activities with jouer and faire/using more French sounds/aimer +infinitive	Animals/countries/physical appearance / family / ages / where you live / breakfast / what is healthy and unhealthy/ Bastille day	Exam revision strategies / family revision / mixed skills tasks / creating a cartoon family
Art	Due to limited resources classes will rotate around these themes may not be at the time indicated here. Drawing Systems Composition Theory - open/closed	OBSERVATION Colour Theory Pastels – Soft and Oil	IMAGINATION Paint Colour theory extension/mastery Contextual influence	INTERPRETATION Print – Mono Printing	Print cont:-Relief Texture Collograph	SELF EXPRESSION Proportion Self portrait Contextual influence
Drama	Mime/Intro to Drama		Greek Theatre/Jabberwocky		Fairytales	
Music	Keyboard Skills C major Scale Notes on the stave Lean on Me Rock Anthems	Note Values Samba Reading rhythms Ensemble performing	Film and Gaming Music Pitch Tempo Dynamics Texture	Instruments of the Orchestra	Structure Rondo form Group composition	Pop Song Composing your own pop song
D&T	Freehand sketching and rendering Isometric drawing 1 point perspective	2D Design V2 Sublimation Printing and process Evaluation	Hard & Soft Woods Laminating techniques Tenon Saw, Pillar Drill and Plane	Development of isometric drawing Development of evaluation skills	Design Cycle – Key terms and language Identify Design Optimise Validate	
Food	<ul style="list-style-type: none">H & SHygiene : Food and PersonalIntroduction to Food and NutritionPractical knife skillsMaking a deli salad	<ul style="list-style-type: none">NutrientsUsing the cookerPractical pizza toastPractical Fruit muffins	<ul style="list-style-type: none">What is food provenancePractical Sausage rollsUsing the ovenPractical bolognaise – reductionWorking with raw meat	<ul style="list-style-type: none">Practical chicken/fish goujonsHandling high risk foodsEvaluation of practical food itemsHow to store food safely	<ul style="list-style-type: none">Different vegetable cuts – knife skills assessmentKnowledge and understanding nutrientsPractical stir fry	<ul style="list-style-type: none">Breads of the worldUnderstanding yeastPractical FougasseMeals 4 mates assessment practical

	<ul style="list-style-type: none"> Understanding healthy eating 	<ul style="list-style-type: none"> Evaluating food products and self-assessment The importance of breakfast The art of baking Writing a recipe Hazards in the food room 				
PSHCE	<ul style="list-style-type: none"> Health and well-being - Transition to Secondary School Making healthy choices 	<ul style="list-style-type: none"> Wider world - Introduction to Careers Raising aspirations 	<ul style="list-style-type: none"> Relationships - Anti-Bullying Managing friendships 	<ul style="list-style-type: none"> Health and well-being – Substance risk Managing puberty 	<ul style="list-style-type: none"> Relationships – Self-esteem Family life 	<ul style="list-style-type: none"> Wider-world - Making financial decisions Budgeting our money

KS3 CURRICULUM - YEAR 8

	AUTUMN 1	AUTUMN 2		SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
English	<ul style="list-style-type: none">Understanding Gothic Fiction – The Woman In Black (baseline assessments)(Literacy) Non Fiction Writing – The Weird and Wonderful	<ul style="list-style-type: none">Understanding Gothic Fiction – The Woman in Black(Literacy) Non Fiction Writing – The Weird and Wonderful		<ul style="list-style-type: none">William Blake’s Poetry – Songs of Innocence and of Experience(Literacy) Non Fiction Writing – The Weird and Wonderful	<ul style="list-style-type: none">William Blake’s Poetry - Songs of Innocence and of Experience(Literacy) Fiction writing – Strange New Lands	<ul style="list-style-type: none">Shakespeare – The Tempest(Literacy) Fiction writing – Strange New Lands	<ul style="list-style-type: none">EOY Exam prep – Haunted Toy BoxShakespeare – The Tempest(Literacy) Fiction writing – Strange New Lands
Maths	Ratio and scale Representing data Multiplicative change Tables and probability	Working in the Cartesian plane Multiplying and dividing fractions		Fractions and percentages Brackets, equations and inequalities	Standard Index form Sequences Angles in parallel lines and polygons	Indices Numbers sense Area of trapezia and circles	Line symmetry and reflection Data handing cycle Measure of location
Science	<ul style="list-style-type: none">NutrientsFood tests theoryDigestive systemBacteria and enzymes in digestionDrugs & AlcoholSmoking	<ul style="list-style-type: none">Food chains and food websDisruption to food chains and food websCompetition and adaptationVariation (Including discontinuous and continuous)Inheritance & Natural SelectionExtinction		<ul style="list-style-type: none">Metals and Groups of the periodic table.Elements of group 1The elements of group 7The elements of group 0Mixtures & compoundsChromatographyFiltration / Evaporation / DistillationSolutions and solubility	<ul style="list-style-type: none">Acids & metalsMetals reacting with oxygen and waterMetal displacement (word equations only)Extracting metalsBasic Earth Structure, Sedimentary rock and weathering.Igneous rock/Metamorphic rockRock CycleCarbon Cycle	<ul style="list-style-type: none">Charging UpCircuits and currentPotential differenceResistanceEnergy adds upEnergy and temperatureEnergy transfer: ParticlesEnergy transfer: Radiation	<ul style="list-style-type: none">SpeedMotion graphsPressure in gasesPressure in liquidsPressure on solids
Computing	Programming (Scratch and II) <ul style="list-style-type: none">DecompositionSubroutinesCondition-controlled iterationListsProblem solving	Website – Developing for the Web <ul style="list-style-type: none">HTMLDreamweaver Working to a design brief/user requirements Representations: from clay to silicon <ul style="list-style-type: none">Binary		Mobile app development Design Vector Graphics	Computer Systems Intro to Python programming	Spreadsheets Modelling data	Internet to things
History	<ul style="list-style-type: none">Industrial RevolutionAnalysing SourcesFA – Factories LifeSA – Public Health	<ul style="list-style-type: none">British EmpireFactors & CausesFA – Indian Mutiny		<ul style="list-style-type: none">SlaveryFactors & CausesSA - Abolition		<ul style="list-style-type: none">C20/WW1 CenturyInterpretationsFA – TitanicSA – Haig & Somme	
Geography	<ul style="list-style-type: none">ContinentsAsia – Human & Physical GeographySouthEast Asia	<ul style="list-style-type: none">Plate BoundariesVolcanoes Opportunities & ChallengesPopulation StructuresPopulation Issues and Solutions		<ul style="list-style-type: none">Climate – Controlling FactorsClimate BreakdownClimate Breakdown Adaptation & Mitigation		<ul style="list-style-type: none">World BiomesAsia’s BiomesDeserts & desertification	
RE	Islam – what does it mean to be a Muslim	Islam - Teachings		Christianity – The historical Jesus		Christianity - Christology	
PE	Rugby Handball Netball Football Badminton Fitness	Rugby Badminton Fitness Netball OAA Football Tag Rugby				Football Fitness Hockey Badminton Handball OAA Dance	
MFL Spanish	Mi familia y los amigos (part 1) Family members, Key personal information about family Descriptions: hair, eyes, physical and personality recap Third person descriptions Relationships with family	Mi familia y los amigos (part 2) Describing your house (adjectives and type) Rooms in a house Activities at home. Present tense Ideal house Christmas activities.		Mi ciudad Places around town What a town lacks/needs, Telling the time, Activities in town, Listening skills, Future plans	Inviting people out Ordering in a café, Tapas Inviting people out Accepting and rejecting invitations Getting ready to go out Clothes and colours	Describing a past event Learning key past tense verbs Describing a past event Using different tenses together	Holidays Talking about a past holiday Giving opinions in the past tense Developing speaking skills – giving a presentation of a past holiday Future and ideal holidays
MFL French	Weather / sports and activities with faire and jouer / animals / higher numbers / family	Talking about where you live / what you have for breakfast / creating a cartoon family / Christmas French market		Places in a town or village / saying where you go at the weekend / inviting someone out / ordering drinks and snacks / saying what you will do / planning for a special weekend	Talking about what you have done / where you have visited /what you did / where you went	Talking about celebrations /Carnivals / Music / saying what you will eat	World festivals / talking about digital technology and arranging to go to the cinema / talking about free time and purchases
Art	Due to limited resources classes will rotate around these themes may not be at the time indicated here. Drawing Systems mastery using alternative media	OBSERVATION Ink Illustration techniques layers	IMAGINATION Idea Development Clay	Imagination and Contextual understanding - cont	INTERPRETATION Contextual development and influences to a given theme	Introduction to Block printing Mastery in Mono-printing	SELF EXPRESSION Interpretation of a given BRIEF
Drama	Mermaid of Zennor/Stan School			Radio plays		Puppet Theatre	

Music	4-chord song Keyboard Skills Chords 4-chord song Performing in pairs	African Drumming Note values Rhythm Group performing	Minor Scale Keyboard skills Theory “The Scientist” Performing in pairs	Creative Arranging Wimmoweh Group arranging and performance
D&T	<ul style="list-style-type: none"> Health & Safety in the Workshop Seascape Picture Frame Design Brief and Specification (Design Cycle) 	Seascape picture project. <ul style="list-style-type: none"> Design Constraints Research into manufactured boards 	<ul style="list-style-type: none"> Development in isometric drawing Wood joints – specifically Mitre 	Board game project CAD/CAM + Laser cutter. Printing techniques. Modelling techniques. Tessellation
Food	<ul style="list-style-type: none"> Health and safety in the kitchen Food from around the world Practical rock buns Healthy eating Practical frittata 	<ul style="list-style-type: none"> The 6 R’s Environmental considerations Practical penne fiorentina Food packaging and labelling Practical cheese straws Practical evaluations 	<ul style="list-style-type: none"> Cake making Practical carrot cakes Apple swan – knife skills assessment Product design and development 	<ul style="list-style-type: none"> Practical lamb kofta’s The Eatwell guide Recipe design Practical fruity pancakes
PSHCE	<ul style="list-style-type: none"> Health and well-being – Personal safety Managing peer influence 	<ul style="list-style-type: none"> Wider world – Our rights Discrimination 		<ul style="list-style-type: none"> Relationships – Discrimination Online safety

KS3 CURRICULUM - YEAR 9

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
English	<ul style="list-style-type: none"> Writer’s Craft – Of Mice and Men OR Martyn Pig Baseline assessment – Rebecca extract (Literacy) Non-Fiction writing: New Ideas and Discoveries 	<ul style="list-style-type: none"> Writer’s Craft – Of Mice and Men OR Martyn Pig (Literacy) Non-Fiction writing: New Ideas and Discoveries 	<ul style="list-style-type: none"> Modern Drama: The Crucible OR Our Day Out (Literacy) Non-Fiction writing: New Ideas and Discoveries 	<ul style="list-style-type: none"> Modern Drama: The Crucible OR Our Day Out (Literacy) Fiction: Delving into Darkness 	<ul style="list-style-type: none"> GCSE Poetry EOY Assessment – GCSE Lit Style Essay (Literacy) Fiction – Delving into Darkness 	<ul style="list-style-type: none"> GCSE Poetry (Literacy) Fiction – Delving into Darkness
Maths	Straight line graphs Three dimensional shapes	Forming and solving equations Testing conjectures Rotation and translation	Constructions and congruency Numbers	Geometric deduction Using percentages	Pythagoras’ Theorem Probability Enlargement and similarity	Algebraic representation Maths and money Rates Solving ratio and proportion problems
Science	<ul style="list-style-type: none"> Observing cells Plant and animal cells Specialised cells Levels of organisation Movement of substances 	<ul style="list-style-type: none"> Gas exchange Breathing Adolescence Reproductive systems Menstrual cycle Fertilisation and implantation Development of the foetus 	<ul style="list-style-type: none"> Particle Model, States of Matter. Melting, Freezing & More Changes of State. Elements, Atoms. Compounds & Chemical Formula. 	<ul style="list-style-type: none"> Chemical Reactions Word equations Burning Fuels Thermal decomposition Acids, Alkalis Indicators and pH Neutralisation and making salts. 	<ul style="list-style-type: none"> Introduction to forces Squashing and stretching Drag forces and friction Balanced and unbalanced The Solar System The Earth The Moon 	<ul style="list-style-type: none"> Light Reflection Refraction The eye and the camera Sound and energy transfer Loudness and pitch Detecting sound
Computing	Programming & Development Intro to Python programming : <ul style="list-style-type: none"> Expressions & Variables Datatypes & If statements Functions & Comments Function return values & Boolean expressions While Loops & Pseudocode Multi select statements (Else..If...Elif ...) 	Spreadsheets Modelling data Data Science Representations: going audio visual	Cybersecurity Physical computing programming	iDEA	Animations	AR/VR
History	<ul style="list-style-type: none"> Life in Nazi Germany Interpretations FA – Rohm Murder 	<ul style="list-style-type: none"> Nazi Germany/Holocaust Interpretations/Sources SA – Hitler Youth FA – Persecution of Jews 	<ul style="list-style-type: none"> Holocaust/WW2 Causes Analysing Sources SA - Dunkirk 		<ul style="list-style-type: none"> WW2 Factors & Causes FA – Dresden SA – Atom Bomb 	<ul style="list-style-type: none"> *Pendennis Castle (GCSE taster/HAU)
Geography	Development Inequality European Union	Earths Structure Earthquakes & Tsunamis	Climate & Climate Hazards Hurricane Case Study		Population Change Megacities Mumbai Case Study	
RE	Islam – what does it mean to be a Muslim	Islam - Teachings	Christianity – The historical Jesus		Christianity - Christology	
PE	Rugby Handball Netball Football Volleyball Gymnastics Fitness	Volleyball Gymnastics Fitness Handball Basketball Football Tag Rugby			Football Fitness Hockey Volleyball Basketball Handball Exercise to music	Fitness OAA Exercise to music Hockey Handball Football Volleyball
D&T	Fairy Tale Promotion <ul style="list-style-type: none"> Design Cycle Typography & Colour Theory 3D sketching with crates 3D Prototyping 		Pewter Casting <ul style="list-style-type: none"> Metals Theory Development of CAD/CAM Finishing Techniques 		Exchange with Food Technology in Feb half term	

Food	Healthy family meals <ul style="list-style-type: none"> ✓ Pasta bake – gelatinisation ✓ Fajitas – convenience foods ✓ Thai green curry – food provenance 	Food investigations <ul style="list-style-type: none"> ✓ Pancakes – raising agents ✓ Pizza (bread) – Dextrinisation and gluten ✓ Frittata - coagulation 		Food festival project <ul style="list-style-type: none"> ✓ Alternative ingredients ✓ Veganism and special diets ✓ The 6 R's ✓ Packaging ✓ Evaluation 			
MFL Spanish	El colegio y mis planes Recap of school subjects and opinions Describing teachers Making comparisons Future study plans Extended opinion phrases Why study a language?	El trabajo y mis planes Parents' jobs and opinions Places of work Pocket money Part time jobs and chores General future plans		Todo sobre mi vida Using mobile phones and apps Opinions on social media and apps Hispanic music and opinions Tv programs and films Role-plays : going to the cinema Describing what you did last weekend – preterit tense		¡A comer! Saying what food you like using a wider range of opinions Describing meal times Using 3 tenses Ordering a meal in a restaurant Discussing buying for a party Healthy eating	¿Qué hacemos? Arranging to go out te gustaría +infinitive Making excuses – using ‘querer’ and ‘poder’ Discussing getting ready to go out – reflexive verbs Talking about clothes – future tense Describing events using 3 tenses
Fine Art	Observation and developing sophisticated drawing systems	Positive Role Models in the Media Analysing and developing issue based imagery	Positive Symbolic messages through image and art Exploring mixed media – using ICT to develop ideas further	Out of the Can Modelling sculpture project or Collographs and printmaking Expressionism Online Illustration Project Charlie Mackesey	Continuation of Sculpture/Print	Portraiture in pastel/charcoal Developing grounds and colour theory	Final painted Portrait
Art and Design	POP ART Photoshop Basics Introduction to Photoshop. Basic functions and tools. -Basic typography - Colour fill - Quick selection / magic wand - Colour Fill / Paint Bucket Superhero task 1	Photoshop Continued Understand some more advanced tools in Photoshop. Colour Theory Project – Your Own Superhero!	Keith Haring Image analysis. Creative thinking, drawing to communicate issues. Scanning, adjusting contrast, colour fill.	Surf Skate Adinkra Research of company logos and present / discussion on what makes them effective. Attempt to redesign logo(s). Creative Thinking Pattern development and design Printmaking Online Illustration Project as Fine Art	Image and Text How can text create or change the meaning of an image? Introduction to the digital camera. Photography. Looking. Look at the work of Barbara Kruger. Create a piece of work inspired by Barbara Kruger.	Photography/Composition Camera Workshop/Photography Learning about key compositional skills in photography. Cropping images to improve composition.	Propaganda and Persuasion Russian propaganda. Shepard Fairey Image analysis Use of visual language to persuade. Photoshop – Using colour schemes – typography and layers
Drama	Working with the Voice			Live Theatre review		Script work	
Music	Note Values Reading complex rhythms Performing polyrhythms in a group Film Music Composing music to a clip using music software (Cubase)	Jazz Van Morrison's "Moondance" Extended chords Walking Bass Modal improvisation Swing rhythms Syncopation		Keys and Scales Major keys up to 3 sharps and 3 flats Relative minor keys Harmonic minor scales Chord construction Harmonising melodies		Programme Music Performance of "In the Hall of the Mountain King" Composing melodies / themes	Remix Cubase skills Wave editing Drum programming
PSHCE	<ul style="list-style-type: none"> ✓ Health and well-being – ✓ Peer pressure ✓ Coping strategies 	<ul style="list-style-type: none"> ✓ Wider-world – ✓ Career aspirations ✓ Learning strengths 				<ul style="list-style-type: none"> ✓ Relationships – ✓ Managing conflict ✓ Tackling sexism 	