

Grade 7 Curriculum Topics *subject to change*

English	Mathematics	Humanities	Science	Music
<ul style="list-style-type: none"> • Language: grammar, increasing vocabulary, reading comprehension, writing skills, how to write an essay, creative writing • Drama: <i>Romeo & Juliet</i> or <i>A Midsummer Night's Dream</i> William Shakespeare • Contemporary Drama • Drama: creative writing from fiction stories • Poetry: selection of poetry from Shakespeare to the present; poetic forms; creative work • Novel: <i>Lord of the Flies</i> – William Golding • <i>I'm the King of the Castle</i> – Susan Hill • <i>And Then There Were None</i> – Agatha Christie (plus writing a crime story – creative work) • Short Stories – a selection of contemporary works 	<ul style="list-style-type: none"> • Number Sense: Whole Numbers, Properties of Numbers, Fractions, Decimal Numbers, Percentages, Ratio-Proportion • Algebra: Patterns & Models, Expressions & Evaluation, Expansion-factorisation, Solving equations (linear), Inequalities • Creating Space: Length & Area, Geometry of Solids, Polygons, Angle Facts • Sets: Set Notation, complement of a set, intersection and interunion, Venn diagrams • Graphs: Coordinate Geometry, Line Graphs (travel graphs, continuous and discrete graphs) 	<ul style="list-style-type: none"> • Getting to know one another • Population • Migration • Systems of Government • Age of Exploration (past and present) • The Slave Trade 	<ul style="list-style-type: none"> • Planning and carrying out investigations • Risk assessment including COSHH • Identifying and describing relationships between variables • Atomic Structure • The Periodic table • Compounds and Mixtures • Simple covalent and ionic bonding • Using chemistry for analysis • Forces and their effects • Pressure • Moments • Speeding up • Reducing Air Resistance • Plants & photosynthesis • Uses of plants • Human influences on the environment • Genetics & inheritance • Reproduction in other organisms • Natural selection • Ecological sampling • Exam skills 	<ul style="list-style-type: none"> • Musical Moments: Composing in groups. Performing and Analysing Reggae Music. Revision of musical vocabulary plus chords and offbeat rhythms. Vocal skills & use of own instruments. • Focus on keyboard skills through Ragtime music and Traditional Jazz. • Musical vocabulary focus: Keyboard instruments, Vamp chords, syncopation, Intervals within an octave and compound intervals. Chords and Key signatures in simple keys. • Personal performance project -performing skills on own instrument and attention to dynamics, phrasing, accuracy of notes and tempo • Musical analysis with opportunities to perform or compose in a style of their choice • History of Music project • Programme music, The Sonata, Sonata Form, Minimalism & Electronic Music

ICT	German	French	Art	PSHE
<ul style="list-style-type: none"> • Presentation authoring using multimedia Word processing • Programming & Scratch Programming • Excel – Advanced topics in Spreadsheets. Using pivot tables • Photo Editing • iMovie 	<p>Varies slightly dependent on beg, int or adv</p> <ul style="list-style-type: none"> • Kommunikation (Syntax der Akk/Dat.Pronomen, Präp), Kulturen • Kunst und Literatur – Reflexive Verben. Über irrales sprechen im Konjunktiv II; etwas organisieren • Generationen und Zukunft – Temporalsätze (bis, während, als und wenn); Futur I; über Vergangenes und Zukünftiges sprechen • Wissenschaft und Technik und Konsum – Über Hypothesen sprechen und Vermutungen äußern; Passiv kennenlernen und gebrauchen • Helden und Vorbilder und Politik • Leute/People and Gesundheit/health • Sport, Sprachen/languages, Schulgeschichten • Berufe/profession • Medien, Mitmachen/to join in, Essen/food • Stadt – Land, Umwelt/environment 	<p>Beginner: Program of Grade 6. Intermediate: Program varies according to level of students.</p> <ul style="list-style-type: none"> • Phone calls (Past tense) • Travel , holiday and tourism (Modal verbs, writing postcards) • How to express wishes, needs and feelings. • Description of home/ a dream house. • Shopping, pocket money • Food – meals, health and sickness • TV programs and other median. • Profession / schools • My future 	<ul style="list-style-type: none"> • Cubism <ul style="list-style-type: none"> ○ Braque, ○ Picasso, ○ Cheqall • Pollution through art <ul style="list-style-type: none"> ○ Dave Janesko ○ Charlotte Nicolin • Colour <ul style="list-style-type: none"> ○ Sevrat ○ Signac • Construction sculpture <ul style="list-style-type: none"> ○ Barbara Hepworth 	<ul style="list-style-type: none"> • Health & the Whole Person – Physical & emotional Changes • Animal Rights & Protection • Learning about Learning • Safety and managing Risks • Waste & Recycling • Debating an Environmental Issue