

## Grade 8 Curriculum Topics \*subject to change\*

English	Mathematics	Humanities	Science	Music
<ul style="list-style-type: none"> <li>• <b>Language:</b> grammar, increasing vocabulary, reading comprehension, writing skills, how to write an essay, creative writing</li> <li>• <b>Drama:</b> <i>Romeo &amp; Juliet</i> or <i>A Midsummer Night's Dream</i> William Shakespeare</li> <li>• <b>Contemporary Drama</b></li> <li>• <b>Drama:</b> creative writing from fiction stories</li> <li>• <b>Poetry:</b> selection of poetry from Shakespeare to the present; poetic forms; creative work</li> <li>• <b>Novel:</b> <i>Lord of the Flies</i> – William Golding</li> <li>• <i>I'm the King of the Castle</i> – Susan Hill</li> <li>• <i>And Then There Were None</i> – Agatha Christie (plus writing a crime story – creative work)</li> <li>• Short Stories – a selection of contemporary works</li> </ul>	<ul style="list-style-type: none"> <li>• Number: Sets of Numbers, Ratio, Indices, Percentage</li> <li>• Algebra: Algebraic Expansion/factorisation, Solving Equations (linear, quadratic, simultaneous), Algebraic fractions, Coordinate Geometry</li> <li>• Shape &amp; Space:</li> <li>• Length &amp; Area, Volume-Capacity</li> <li>• Geometry &amp; Trigonometry: Geometry of Polygons, Pythagorean Theorem, Trigonometry</li> <li>• Probability &amp; Statistics: Representing Data (Pie charts, Bar charts), Mean, Median, Mode, Probability Scale, Probability of single event</li> </ul>	<ul style="list-style-type: none"> <li>• Getting to know one another</li> <li>• Population</li> <li>• Migration</li> <li>• Systems of Government</li> <li>• Age of Exploration (past and present)</li> <li>• The Slave Trade</li> </ul>	<ul style="list-style-type: none"> <li>• Planning and carrying out investigations</li> <li>• Food and digestion</li> <li>• Respiration</li> <li>• Healthy lifestyles</li> <li>• Drugs and their effects on the body</li> <li>• Gravity and space</li> <li>• The solar system and beyond</li> <li>• Magnets and electromagnets</li> <li>• Sound and hearing</li> <li>• Light</li> <li>• Reactions of metals and their compounds</li> <li>• The use of metals in society</li> <li>• Rocks, weathering and the rock cycle</li> </ul>	<ul style="list-style-type: none"> <li>• Musical Moments: Composing in groups. Performing and Analysing Reggae Music. Revision of musical vocabulary plus chords and offbeat rhythms. Vocal skills &amp; use of own instruments.</li> <li>• Focus on keyboard skills through Ragtime music and Traditional Jazz.</li> <li>• Musical vocabulary focus: Keyboard instruments, Vamp chords, syncopation, Intervals within an octave and compound intervals. Chords and Key signatures in simple keys.</li> <li>• Personal performance project -performing skills on own instrument and attention to dynamics, phrasing, accuracy of notes and tempo</li> <li>• Musical analysis with opportunities to perform or compose in a style of their choice</li> <li>• History of Music project</li> <li>• Programme music, The Sonata, Sonata Form, Minimalism &amp; Electronic Music</li> </ul>

## Grade 8 Curriculum Topics \*subject to change\*

ICT	German	French	Art	PSHE
<ul style="list-style-type: none"> <li>• Netiquette</li> <li>• Multimedia presentations on Social Media behaviour</li> <li>• Excel – Advanced topics in Spreadsheets. Using pivot tables</li> <li>• Database – why use database queries?</li> <li>• Website Design with Style sheets</li> <li>• HTML</li> <li>• iMovie</li> </ul>	<p>Varies slightly dependent on beg, int or adv</p> <ul style="list-style-type: none"> <li>• Kommunikation (Syntax der Akk/Dat.Pronomen, Präp), Kulturen</li> <li>• Kunst und Literatur – Reflexive Verben. Über irrales sprechen im Konjunktiv II; etwas organisieren</li> <li>• Generationen und Zukunft – Temporalsätze (bis, während, als und wenn); Futur I; über Vergangenes und Zukünftiges sprechen</li> <li>• Wissenschaft und Technik und Konsum – Über Hypothesen sprechen und Vermutungen äußern; Passiv kennenlernen und gebrauchen</li> <li>• Helden und Vorbilder und Politik</li> <li>• Leute/People and Gesundheit/health Sport, Sprachen/languages, Schulgeschichten/schoolstories</li> <li>• Berufe/profession Medien, Mitmachen/to join in, Essen/food</li> <li>• Stadt – Land, Umwelt/environment</li> </ul>	<p><b>Beginner: Program of Grade 6.</b> <b>Intermediate: Program varies according to level of students.</b></p> <ul style="list-style-type: none"> <li>• Phone calls (Past tense)</li> <li>• Travel , holiday and tourism ( Modal verbs, writing postcards)</li> <li>• How to express wishes, needs and feelings.</li> <li>• Description of home/ a dream house.</li> <li>• Shopping, pocket money</li> <li>• Food – meals, health and sickness</li> <li>• TV programs and other median.</li> <li>• Profession / schools</li> <li>• My future</li> </ul>	<ul style="list-style-type: none"> <li>• Metamorphosis <ul style="list-style-type: none"> <li>○ Escher</li> <li>○ Dali</li> </ul> </li> <li>• Graffiti <ul style="list-style-type: none"> <li>○ Rqoul Perre</li> <li>○ Jon Burgerman</li> <li>○ Keith Haring</li> </ul> </li> <li>• Culture <ul style="list-style-type: none"> <li>○ Japanese culture Hokusai Hiroshige</li> <li>○ Afrikan culture Adinkra art</li> </ul> </li> <li>• Decoration <ul style="list-style-type: none"> <li>○ William Morris</li> <li>○ Piet Mondrian</li> <li>○ Frank Stella</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Global Responsibilities</li> <li>• Charity, Fundraising &amp; making a difference</li> <li>• Discrimination</li> <li>• Peace</li> <li>• Basic First Aid</li> <li>• Managing Influences and Making choices</li> <li>• Ethics</li> <li>• Crime</li> <li>• Enterprise</li> </ul>