



Summer 2020

Learning Resources

Subject	KS3 recommended resources	KS4 recommended resources	KS5 recommended resources
Art	<p>BBC Bitesize Art and Design KS3</p> <p>https://www.bbc.co.uk/bitesize/subjects/z6f3cdm</p>	<p>Tom Quigley Art</p> <p>Tom Quigley art on YouTube very good a short film clips with loads of useful techniques to try.</p>	<p>Student Art Guide: Art projects from students around the world. These student art portfolios gained strong results in qualifications such as GCSE, IGCSE, A Level, NCEA, IB and AP Visual Art.</p> <p>https://www.studentartguide.com/featured</p>
Biology	See Science	See Science	<p>www.stem.org.uk/big-picture</p> <p>www.kerboodle.com - (Institution code xxe3. Text books available here)</p> <p>Genome by Matt Ridley</p> <p>The Immortal Life of Henrietta Lacks by Rebecca Skloot</p> <p>Human Instinct by Robert Winston</p>
Business	n/a	<p>https://senecalearning.com</p> <p>AQA GCSE Business</p> <p>YouTube Channel: Bizconsesh - Topic videos for lots of AQA GCSE topics, videos covering exam technique</p> <p>https://www.bbc.co.uk/bitesize/examspecs/zvwb382</p> <p>Topics from the AQA specification</p> <p>https://www.bbc.co.uk/news/business</p> <p>Read articles from the Business pages of the BBC news website - what topics can you link them to, what key terms are used?</p>	<p>https://www.pearsonactivelearn.com/app/Home Use Pearson Activelearn to access the course textbook.</p> <p>YouTube Channel: Bizconsesh - Topic videos for lots of EDEXCEL A level topics, videos covering exam technique</p>

Chemistry	See Science	See Science	www.chemguide.co.uk http://www.knockhardy.org.uk/sci.htm www.kerboodle.com - (Institution code xxe3. Text books available here) Bad Science – Ben Goldacre The Science of Chocolate – ST Beckett
Computer Science	Year 9: BBC Bitesize – Hardware & Software (Year 9) https://www.bbc.co.uk/bitesize/topics/zmpsgk7	Book of Algorithms https://drive.google.com/drive/folders/1XKpl6FsoNK-I94P-Es6QlQp1otNx4WD Watch the videos for learning. https://www.youtube.com/playlist?list=PLy98JmqxMVIVTLVStZvOKarJrmpdM5Aqc	Computer Architecture – attached booklet
Design and Technology	Google SketchUp Google SketchUp is a downloadable piece of software that can be used to construct and design multiple ideas. The free version available to everyone. There are no registration forms or restrictions and it is available for Windows and Macs. Google's free www.sketchup.com James Dyson Foundation – Technology Challenges: https://www.jamesdysonfoundation.com/resources/challenge-cards.html	Technology Student website contains numerous information sheets and exercises to enhance the study, understanding of DESIGN and TECHNOLOGY. http://www.technologystudent.com DT Online aims to provide, free at the point of use, a substantive resource base generated by teachers and educationalists to support Design and Technology education. In addition, some sections will be equally relevant to science, mathematics and aspects of art and design. http://wiki.dtonline.org/index.php/Main_Page	

<p>Drama</p>	<p>BBC Bitesize Drama</p> <p>Year 7 - familiarise yourselves with the stories of 'Peter Pan and Neverland', Roald Dahl stories, 'Alice in Wonderland.</p> <p>Year 8 - familiarise yourself with the story of 'The Boy in the Striped Pyjamas'.</p>	<p>BBC Bitesize Drama</p> <p>Year 9 - Resources about devising theatre on DigitalTheatre.com</p> <p>Complete all summer tasks set by your class teacher.</p>	<p>Complete all summer tasks set by your class teacher.</p>
<p>Economics</p>		<p>https://www.bbc.co.uk/news/business Read articles from the Business pages of the BBC news website - what topics can you link them to, what key terms are used?</p> <p>https://www.economicshelp.org - This website has lots of very well written revision notes and explains some complex theory very well.</p>	<p>https://www.pearsonactivelearn.com/app/Home Use Pearson Activelearn to access the course textbook.</p> <p>https://www.physicsandmathstutor.com/</p> <p>Here you can find revision notes, past exam papers and practice questions.</p> <p>https://www.economicshelp.org -</p> <p>This website has lots of very well written revision notes and explains some complex theory very well.</p>
<p>English</p>	<p>Recommended reading: <i>Coram Boy</i>, Jamila Gavin <i>The Children of Willesden Lane</i>, Mona Golabek <i>The London Eye Mystery</i>, Siobhan Dowd <i>Refugee Boy</i>, Benjamin Zephaniah <i>Children of the Blood and Bone</i>, Tomi Adeyemi <i>Northern Lights</i>, Philip Pullman <i>Sawbones</i>, Catherine Johnson</p>	<p>Year 9: resources attached</p> <p>Year 10 and 11: They could watch this production of Macbeth by Shakespeare's Globe theatre for free: https://www.shakespearesglobe.com/learn/secondary-schools/playing-shakespeare-with-deutsche-bank/macbeth-2020-playing-shakespeare/</p> <p>They could also have a look at the BBC bitesize website for Macbeth: https://www.bbc.co.uk/bitesize/topics/zgq3dmn</p>	<p>Y12 and Y13 https://www.bl.uk/romantics-and-victorians/articles/dracula</p> <p>https://www.bl.uk/20th-century-literature/themes/fantasy-and-fairy-tale</p> <p>Y13 https://www.bl.uk/shakespeare/articles/an-introduction-to-the-duchess-of-malfi</p>

	<i>In the Sea there are Crocodiles,</i> Fabio Geda and Enaiatollah Akbari <i>I am Thunder,</i> Muhammed Khan <i>Orangeboy,</i> Patrice Laewrence <i>Roll of Thunder Hear my Cry,</i> Mildred D. Taylor <i>Noughts & Crosses,</i> Malorie Blackman	<u>Macbeth - GCSE English Literature</u> <u>Revision - AQA - BBC Bitesize</u> GCSE English Literature Macbeth learning resources for adults, children, parents and teachers. www.bbc.co.uk	https://www.bl.uk/shakespeare/articles/the-tempest-and-the-literature-of-wonder
Food	Food a Fact of Life Free resources for teaching young people about where food comes from, cooking and healthy eating. Easy and Healthy Recipes to try. https://www.foodafactoflife.org.uk	DT Online – Food Information on essential food types with an emphasis on nutrients and dietary requirements. http://wiki.dtonline.org/index.php/Category:Food Technology	
French	KS3 www.linguascope.com (Username: russell Password: icandoit) www.languagesonline.org.uk	KS4 www.linguascope.com (intermediate), www.languagesonline.org.uk , Kerboodle, GCSE bitesize French Activelearn	n/a

<p>Geography</p>	<p>BBC Bitesize KSE Geography (Natural Hazards and Development)</p>	<p>Miss Diver's revision books and revision sheets) (all uploaded onto the general geography TEAM).</p> <p>Miss Diver's quizlet https://quizlet.com/MissDiver/folders</p>	<p>Fieldwork preparation (https://www.geography-fieldwork.org/a-level/), your CGP books and Miss Diver's revision books which have been uploaded to the general team</p> <div data-bbox="1646 331 2114 983"> <p><u>A Level - FSC Geography Fieldwork</u></p> <p>Join us for #fieldworklive — a fortnight of free live lessons which will take place from Monday 20th April – Friday 1st May 2020, focusing on a range of geography and science content aimed at KS2, KS3, GCSE and progression from GCSE to A level. Find out more!</p> <p>www.geography-fieldwork.org</p> </div>
<p>German</p>	<p>KS3 www.linguascope.com; (Username: russell Password: icandoit)</p> <p>www.languagesonline.org.uk</p>	<p>KS4 www.linguascope.com (intermediate), www.languagesonline.org.uk, Kerboodle, GCSE bitesize German Activelearn</p>	<p>n/a</p>

History	<p>Year 8</p> <p>BBC Bitesize</p> <p>Crime and Punishment</p> <p>https://www.bbc.co.uk/bitesize/topics/zpp3srd</p>	<p>Year 9</p> <p>BBC Bitesize</p> <p>Russia</p> <p>https://www.bbc.co.uk/bitesize/guides/zwfityc/revision/1</p> <p>Cold War and Vietnam</p> <p>https://www.bbc.co.uk/bitesize/topics/zpcbv4j</p> <p>Migration Empire and the People</p> <p>https://www.bbc.co.uk/bitesize/topics/zx3fnbk</p> <p>Year 10</p> <p>BBC Bitesize</p> <p>Germany</p> <p>https://www.bbc.co.uk/bitesize/topics/zskcg82</p> <p>The Inter-War Years</p> <p>https://www.bbc.co.uk/bitesize/topics/z94cwmn/resources/1</p> <p>Year 11</p> <p>Revision Packs and textbooks uploaded on MS Teams.</p> <p>BBC Bitesize</p> <p>Germany</p> <p>https://www.bbc.co.uk/bitesize/topics/zskcg82</p> <p>The Inter-War Years</p> <p>https://www.bbc.co.uk/bitesize/topics/z94cwmn/resources/1</p> <p>Elizabeth I</p> <p>https://www.bbc.co.uk/bitesize/topics/zxgvfrd</p>	<p>Year 12</p> <p>Germany</p> <p>A History of Germany 1918 - 2014: The Divided Nation by Mary Fulbrook</p> <p>Italy</p> <p>Mussolini's Italy by RJB Bosworth</p> <p>Year 13</p> <p>Complete all Coursework Readings that have been assigned to you</p> <p>Ireland</p> <p>Irish Freedom by Richard English</p> <p>The Green Flag by Robert Kee</p>
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<p>Literacy Focus</p>	<p>Year 7 – Literacy Planet Year 8 – Bedrock</p> <p>BBC Bitesize KS3 – English (particularly focus on SPaG, reading Fiction and Non Fiction, Reading skills and Writing skills)</p> <p>BBC Bitesize KS3 – History (particularly 19th Century)</p> <p>BBC Bitesize KS3 – Geography (particularly Physical Geography and Environment)</p> <p>www.pobble365.com – Creative Writing</p>	<p>Year 9 & 10 BBC Bitesize KS4 – English Literature AQA (Shakespeare- Macbeth, 19th Century – A Christmas Carol)</p> <p>Year 11 BBC Bitesize KS4 – English Language AQA www.pobble365.com Creative Writing</p>	
<p>Maths</p>	<p>Hegarty maths (students can type the skills and topics they want to learn and do the questions on there)</p>	<p>Hegarty maths Mathsgenie: Higher students- start with level 5 questions. Foundation students- start with level 3 questions https://www.mathsgenie.co.uk/gcse.html</p>	<p>Students have 2 text books, it is recommended that they do all the review exercise(there are 3 in each book)</p>

Music

- Listen to at least 1 new piece of music every week (any genre).
- Continue to explore BandLab (<https://www.bandlab.com>), composing your own music online.

- Listen to all of the Music GCSE set works below as many times as possible. All of them are available on YouTube.
- Continue to regularly practise your instrument.

Area of study	Set works
Instrumental Music 1700–1820	<ul style="list-style-type: none"> • J S Bach: 3rd Movement from Brandenburg Concerto no. 5 D major • L van Beethoven: 1st Movement from Piano Sonata no. 8 in C minor 'Pathétique'
Vocal Music	<ul style="list-style-type: none"> • H Purcell: Music for a While • Queen: Killer Queen (from the album 'Sheer Heart Attack')
Music for Stage and Screen	<ul style="list-style-type: none"> • S Schwartz: Defying Gravity (from the album of the cast recording of Wicked) • J Williams: Main title/rebel blockade runner (from the soundtrack to Star Wars Episode IV: A New Hope)
Fusions	<ul style="list-style-type: none"> • Afro Celt Sound System: Release (from the album 'Volume Release') • Esperanza Spalding: Samba Em Preludio (from the album 'Esperanza')

- Listen to all of the set works below as well as wider listening for each composer. Read up back ground context on all composers and pieces.
- Continue to regularly practise your instrument.

Area of study	Set works
Vocal Music	<ul style="list-style-type: none"> • J. S. Bach, Cantata, Ein feste Burg • Mozart, The Magic Flute • Vaughan Williams, On Wenlock Edge
Instrumental Music	<ul style="list-style-type: none"> • Vivaldi, Concerto in D minor, Op. 3 No. 11 • Clara Wieck-Schumann, Piano Trio in G minor, Op. 17: movement 1 • Berlioz, Symphonie Fantastique
Music for Film	<ul style="list-style-type: none"> • Danny Elfman, Batman Returns • Rachel Portman, The Duchess • Bernard Herrmann, Psycho
Popular Music and Jazz	<ul style="list-style-type: none"> • Courtney Pine, Back in the Day • Kate Bush, Hounds of Love • Beatles, Revolver
Fusions	<ul style="list-style-type: none"> • Debussy, Estampes • Familia Valera Miranda, Caña Quema • Anoushka Shankar, Breathing Under Water
New Directions	<ul style="list-style-type: none"> • Cage, Three Dances for Two Prepared Pianos • Kaija Saariaho, Petals for Violoncello and Live Electronics • Stravinsky, The Rite of Spring

PE		<p>Year 9 and 10</p> <p>YouTube Planet PE</p> <p>Planet PE - Levers https://m.youtube.com/watch?v=9-oFDZYsd5Q</p> <p>Synovial Joints and Exam Question https://m.youtube.com/watch?v=Ks6c6gX5oig</p> <p>Commercialisation in Sport https://m.youtube.com/watch?v=lz1MHuW-9Yc</p> <p>Year 10 only</p> <p>GCSE PE Coursework Part A https://m.youtube.com/watch?v=nwu0otLJZSU</p> <p>GCSE PE Coursework Part B https://m.youtube.com/watch?v=C-Pr4K3nrYg</p>	
PE Cambridge National		<p>Year 9</p> <p>Links relivent to R053</p> <p>Qualities of sports leadership https://www.google.co.uk/amp/s/blog.pitchero.com/9-qualities-of-a-sports-leader%3fhs_amp=true</p> <p>How to plan a coaching session including a session template. https://www.leadershipandsport.com/sports-session-planner-template/</p> <p>Year 10</p> <p>R051 https://www.ocr.org.uk/Images/221133-resources-links.pdf</p>	

Photography		<p>BBC Bitesize Photography</p> <p>There are many different genres of photography, including studio, portrait, fashion, landscape, street photography, documentary, wildlife and macro (close up) photography. There are specific skills and considerations you need to think about to take successful photos in each genre.</p> <p>https://www.bbc.co.uk/bitesize/guides/zgwpnbk/revision/1</p>	
Physics	See Science	See Science	<p>A Short History of Nearly Everything by Bill Bryson</p> <p>Seven Brief Lessons in Physics by Carlo Rovelli</p> <p>www.kerboodle.com - (Institution code xxe3. Text books available here)</p> <p>DrPhysicsA on YouTube</p> <p>MinutePhysics on YouTube</p> <p>Veritasium on Youtube</p> <p>www.j.mp/physicsjow - (Lesson resources & powerpoints)</p>
Science	<p>www.senecalearning.com - Course: Science: KS3</p> <p>www.bbc.co.uk/bitesize/dailylessons - (Select Year 7 or Year 8, then look for Biology, Chemistry & Physics)</p> <p>classroom.thenational.academy - (Select Subjects, Year 7/8 and then Science)</p>	<p>www.senecalearning.com - Courses: Combined Science AQA (Biology, Chemistry & Physics Higher/Foundation)</p> <p>www.bbc.co.uk/bitesize/dailylessons</p> <p>classroom.thenational.academy - (Select Subjects, Year 10 and then Science)</p> <p>Freesciencelessons on Youtube</p> <p>www.kerboodle.com - (Institution code xxe3. Text books available here)</p> <p>Lesson resources and powerpoints:</p> <p>www.j.mp/jowphysics</p> <p>www.j.mp/jowchemistry</p> <p>www.j.mp/jowbiology</p>	

Spanish	<p>Websites for learning the language:</p> <ul style="list-style-type: none"> • Duolingo • Languagesonline.org.uk (Spanish) • Aprenderespanol.org <ul style="list-style-type: none"> • Memrise.com (Spanish) • Spanishdict.com • BBC bitesize KS3 Spanish <p>Films you can watch:</p> <ul style="list-style-type: none"> • Coco • The book of life • Underdogs • Donkey Xote • Zip & Zap and the marble gang • Ferdinand • Ghosts of Machu Picchu <p>Artists to research:</p> <p>-Singers:</p> <ul style="list-style-type: none"> • Rosalía • Shakira • Luis Fonsi • Celia Cruz • Jennifer López • Pitbull 	<p>Websites for learning the language:</p> <ul style="list-style-type: none"> • Duolingo • Languagesonline.org.uk (Spanish) • Aprenderespanol.org • Memrise.com (Spanish) • Spanishdict.com • Coffee Break Spanish (radiolingua.com) <p>Films you can watch:</p> <ul style="list-style-type: none"> • Coco • The book of life • Underdogs • Donkey Xote • Zip & Zap and the marble gang • Ferdinand • Ghosts of Machu Picchu • Selena • Canela <p>Artists to research:</p> <p>-Singers:</p> <ul style="list-style-type: none"> • Rosalía • Shakira • Luis Fonsi • Celia Cruz • Jennifer López • Pitbull • Ricky Martin • Marc Anthony • Thalía 	N/A
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	<ul style="list-style-type: none"> • Ricky Martin • Marc Anthony • Thalía <p>- Painters:</p> <ul style="list-style-type: none"> • Pablo Picasso • Salvador Dalí • Frida Kahlo • Diego Velázquez <p>Youtube channels:</p> <ul style="list-style-type: none"> • Señor Jordan • Lirica (learn Spanish with music!) • Butterfly Spanish • SpanishPod101 <p>Check https://letsspeakspanish.com/learn-spanish-youtube/ for more suggestions.</p>	<p>- Painters:</p> <ul style="list-style-type: none"> • Pablo Picasso • Salvador Dalí • Frida Kahlo • Diego Velázquez <p>Youtube channels:</p> <ul style="list-style-type: none"> • Señor Jordan • Lirica (learn Spanish with music!) • Butterfly Spanish • SpanishPod101 <p>Check https://letsspeakspanish.com/learn-spanish-youtube/ for more suggestions.</p> <p>Why learn Spanish? Have a read!</p> <p>https://www.realfastspanish.com/motivation/25-reasons-learn-spanish</p> <p>https://www.babbel.com/en/magazine/top-5-reasons-to-learn-spanish</p> <p>https://warwick.ac.uk/fac/arts/languagecentre/academic/spanish/whystudyspanish/</p> <p>https://www.monster.com/career-advice/article/value-of-spanish-in-workplace</p>	
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