



## Strood Academy Year 13 Distance Learning Resources

For year 13 students work will be set on google classrooms which is **optional**. Students should be focussing on developing skills that will allow them to move forward into their next stage

Students who have applied for university places should be confirming their final choice if they have not already done so. These students could be reading around topics they will be covered in Year 1 of their degree.

Students who are looking to go into an apprenticeship or employment should be applying for positions they are interested in and develop skills that will support their application.

- **Careers links and guidance** Use these websites to consider future career paths and the qualifications they require.  
<https://nationalcareers.service.gov.uk/>  
<https://www.kent.gov.uk/education-and-children/college-sixth-form-employment-and-training>  
<http://apprenticeships.gov/>
- **Physical activity 30 mins** Joe Wicks PE lesson to get you active, keep you healthy and fit, please encourage students to get involved!  
<https://www.youtube.com/playlist?list=PLyCLOpd4VxBvQafyve889qVcPxYEjdSTI>

## Year 13 Tutors

**Assistant Principal -Director of Post 16**  
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Subject	online platform and topics being covered	other online resources	Notes and guidance
<b>3D Design</b>	<p><i>Personal unit- self directed unit, focusing on an area of study within 3D Design, which is of a personal interest to the student.</i></p> <p><i>Exam unit- personal selection of one from a possible 7 themes</i></p> <p><i>If looking to study 3D Design at University or within an apprenticeship, a portfolio may be required.</i></p>	<p><i>Design museum-</i> <a href="https://designmuseum.org/">https://designmuseum.org/</a></p> <p><i>Technology Student</i> <a href="http://www.technologystudent.com/">http://www.technologystudent.com/</a></p>	<p>Head of Design: <a href="mailto:Harkirat.janagel@stroodacademy.org">Harkirat.janagel@stroodacademy.org</a></p>

<p><b>Art</b></p>	<p><i>Personal unit- self directed unit, focusing on an area of study within Fine Art, which is of a personal interest to the student.</i></p> <p><i>Exam unit- personal selection of one from a possible 7 themes</i></p> <p><i>If looking to study Fine Art at University or within an apprenticeship, a portfolio may be required.</i></p>	<p>Tate modern  <a href="https://www.tate.org.uk/visit/tate-modern">https://www.tate.org.uk/visit/tate-modern</a></p> <p>Saatchi Gallery  <a href="https://www.saatchigallery.com/">https://www.saatchigallery.com/</a></p> <p>National Portrait Gallery  <a href="https://www.npg.org.uk/">https://www.npg.org.uk/</a></p> <p>Course reader- supplied to student at start of year</p>	<p>Head of Art:  <a href="mailto:Marissa.blackman@stroodacademy.org">Marissa.blackman@stroodacademy.org</a></p>
<p><b>Food</b></p>	<p><i>Unit 1 - Coursework : Meeting Nutritional Needs of Specific Groups</i></p> <p><i>To carry on with improving and enhancing this coursework unit.</i></p> <p><i>Revision units: (use links from classroom)</i></p> <p><b>Module 1</b> – Calorie balance and the fundamental principles of weight management</p> <p><b>Module 2</b> – Macronutrients The largest module on this course discusses the macronutrients</p> <p><b>Module 4</b> – Fibre and Hydration This module comes in two parts and discusses the final two parts of a healthy diet starting with hydration.</p>	<p>Seneca:  <a href="https://www.senecalearning.com/en-GB">https://www.senecalearning.com/en-GB</a></p> <p>Food fact of life website:  <a href="https://www.foodafactoflife.org.u">https://www.foodafactoflife.org.u</a></p> <p>Jenny ridgewell nutrition program  <a href="https://www.nutritionprogram.co.u">https://www.nutritionprogram.co.u</a></p>	<p>Head of Design:  <a href="mailto:Harkirat.janagel@stroodacademy.org">Harkirat.janagel@stroodacademy.org</a></p> <p>Teachers:  <a href="mailto:Lavern.greenaway@stroodacademy.org">Lavern.greenaway@stroodacademy.org</a>  <a href="mailto:Ruth.croft@stroodacademy.org">Ruth.croft@stroodacademy.org</a></p>

	<p><b>Module 5</b> – Food Labels and Portion Control</p> <p><b>Module 6</b> – Food Tracking “Watching what you eat” is a phrase that has been around a long time, but watching what you eat day to day is only half of the equation.</p> <p><b>Module 7 – Sleep</b> -Sleep:at does that have to do with nutrition?</p> <p><b>Module 8</b> – Supplements Module 8 sees us divert our attention to supplements.</p> <p><b>Module 9</b> – Habits</p> <p><b>Module 10</b> – Goal Setting The final module on the Body Type Nutrition</p>		
<p><b>Photography</b></p>	<p>Personal unit- self directed unit, focusing on an area of study within photography, which is of a personal interest to the student.</p> <p>Exam unit- personal selection of one from a possible 7 themes</p> <p>If looking to study Photography at University or within an apprenticeship, a portfolio may be required.</p>	<p>The Photographer Gallery  <a href="https://thephotographersgallery.org.uk/">https://thephotographersgallery.org.uk/</a></p> <p>National Portrait Gallery  <a href="https://www.npg.org.uk/">https://www.npg.org.uk/</a></p> <p>Course reader- supplied to student at start of year</p>	<p>Head of Art and Photography:  <a href="mailto:Marissa.blackman@stroodacademy.org">Marissa.blackman@stroodacademy.org</a></p>

<b>Biology</b>	Classroom Code: ojkrwab  Students have been completing some extended debate questions that they are working through to work on skills required for further study of Science at University.	<a href="http://www.senecalearning.com">www.senecalearning.com</a> <a href="http://www.physicsandmathstutor.com">www.physicsandmathstutor.com</a>	Head of Faculty - Mrs Laura Barter - <a href="mailto:laura.barter@stroodacademy.org">laura.barter@stroodacademy.org</a>  Head of Science - Miss Sarah Ryder - <a href="mailto:sarah.ryder@stroodacademy.org">sarah.ryder@stroodacademy.org</a>
<b>Chemistry</b>	Classroom Code: vwaesqm  Students have been completing some extended debate questions that they are working through to work on skills required for further study of Science at University	<a href="http://www.senecalearning.com">www.senecalearning.com</a> <a href="http://www.physicsandmathstutor.com">www.physicsandmathstutor.com</a>	

<p><b>Health &amp; Social Care Single and double</b></p>	<p>Classroom Code: 13A - v7xll5v 13B - ithxwzs</p> <p>Students have been completing some extended debate questions that they are working through to work on skills required for further study of Science at University</p>		<p>Head of Faculty - Mrs Laura Barter - <a href="mailto:laura.barter@stroodacademy.org">laura.barter@stroodacademy.org</a></p> <p>Head of Science - Miss Sarah Ryder - <a href="mailto:sarah.ryder@stroodacademy.org">sarah.ryder@stroodacademy.org</a></p> <p>Health &amp; Social Care Teacher - Mrs Kimberley Doley - <a href="mailto:kimberley.doley@stroodacademy.org">kimberley.doley@stroodacademy.org</a></p>
<p><b>Business</b></p>	<p>Learners have been studying Unit 8 - Recruitment and Selection within Business.</p> <p>They are able to use the sets of interview questions and model answers they have researched to prepare for the next stage of their career.</p> <p>They were going on to evaluate their performance and can still evaluate their own documents and develop a 5 year plan for their career.</p>	<p>You Tube have many videos under a search of mock interviews/interview dos and don'ts, which are useful preparation for future applications.</p>	<p>Subject Leader: Mrs W Millar <a href="mailto:wilma.millar@stroodacademy.org">wilma.millar@stroodacademy.org</a></p>

<p><b>Sports</b></p>	<p>Students were completing Unit 3 - Professional development in the sports industry.</p> <p>They had completed interviews and were evaluating their performance and creating an action plan with SWOT analysis.</p>	<p>Students have been directed to the following website where they can complete a number of free courses to prepare them for sport courses at university.</p> <p><a href="https://www.open.edu/openlearn/body-mind/free-courses/?filter=date/grid/562/all/all/all/">https://www.open.edu/openlearn/body-mind/free-courses/?filter=date/grid/562/all/all/all/</a></p>	<p>Teachers:</p> <p>Mr Evans <a href="mailto:thomas.evans@stroodacademy.org">thomas.evans@stroodacademy.org</a></p> <p>Mr Kent <a href="mailto:alastair.kent@stroodacademy.org">alastair.kent@stroodacademy.org</a></p>
<p><b>English Literature</b></p>	<p>Classroom Code: 45qghrl</p> <p>Learners are using this time to read; read widely, read for pleasure, read to broaden cultural awareness, and read in preparation for their further studies at University.</p> <p>For students that wish to, they can complete a project on one of the texts that they have read. The project includes an opinion piece, a research based report and an analytical essay. Students are free to contact Miss Melton at any time if they would like to discuss what they are reading, or if they would like some support in choosing something appropriate.</p> <p>Finally, students should be keeping an eye on the many theatre productions that are currently</p>	<p><a href="http://www.nationaltheatre.org.uk">www.nationaltheatre.org.uk</a></p> <p><a href="https://www.theguardian.com/books/2019/sep/21/best-books-of-the-21st-century?CMP=Share_iOSApp_Other">https://www.theguardian.com/books/2019/sep/21/best-books-of-the-21st-century?CMP=Share_iOSApp_Other</a></p> <p>Reading List:</p> <p><a href="https://docs.google.com/document/d/1llgFTFLuBIEChrKiD4mA5pGQEQ2sQXmd_4-o5cPT4MY/edit">https://docs.google.com/document/d/1llgFTFLuBIEChrKiD4mA5pGQEQ2sQXmd_4-o5cPT4MY/edit</a></p> <p><a href="https://cla.purdue.edu/academic/english/theory/">https://cla.purdue.edu/academic/english/theory/</a></p> <p><a href="http://personal.unizar.es/garciala/bibliography.html">http://personal.unizar.es/garciala/bibliography.html</a></p> <p><a href="http://www.literaryhistory.com/">http://www.literaryhistory.com/</a></p>	<p>Miss Sims (Head of English) <a href="mailto:alex.sims@stroodacademy.org">alex.sims@stroodacademy.org</a></p> <p>Miss Melton (Second in Charge of English) <a href="mailto:alice.melton@stroodacademy.org">alice.melton@stroodacademy.org</a></p> <p>Mr Young (Second in Charge of English) <a href="mailto:aaron.young@stroodacademy.org">aaron.young@stroodacademy.org</a></p>

	<p>streaming plays for free (for example, the National Theatre have just made available their production of Frankenstein starring Benedict Cumberbatch.)</p>		
<p><b>Media studies</b></p>	<p>GC code: ifrkvpi</p> <p>Students have completed their portfolios and have exam questions on GC which have been set weekly</p> <p>For those studying Media at Uni or starting a media apprenticeship now is the time to refine and improve your portfolios including the Wix website to use as evidence.</p> <p>You can also look at your media course for September and start preparing your notes and theory using the slides and attachments in GC and using online videos</p> <p>Broaden your media knowledge by watching similar products to The Bridge and Life on Mars and start to</p>	<p>You Tube has useful video analysis for a range of products to keep your analysis skills alive and sharp and these will take you to other links for similar products:</p> <p><a href="https://www.youtube.com/watch?v=NIKax7IG37U">https://www.youtube.com/watch?v=NIKax7IG37U</a></p> <p><a href="https://www.youtube.com/watch?v=L3iaK0yAPM">https://www.youtube.com/watch?v=L3iaK0yAPM</a></p> <p><a href="https://www.youtube.com/watch?v=U7RO60SkDbw">https://www.youtube.com/watch?v=U7RO60SkDbw</a></p> <p>Links are also available for theories attached to all four frameworks for media revision</p>	<p>Teachers</p> <p>Head of subject: Amanda Perrior <a href="mailto:amanda.perrior@stroodacademy.org">amanda.perrior@stroodacademy.org</a></p> <p>Teacher of Media: David Rees <a href="mailto:david.rees@stroodacademy.org">david.rees@stroodacademy.org</a></p>



	<p>look at similar archives of advertising for context</p> <p>Look at Twitter and newspapers for very up to date and interesting representations of politicians and current political landscape</p>		
<p><b>Geography</b></p>	<p><b>Class Code (Human):</b> wif3mqz</p> <p><b>Term 5 / 6</b></p> <p><b>HUMAN GEOGRAPHY (Osborne)</b></p> <ul style="list-style-type: none"> <li>• Sovereignty Rights of Nations over the Oceans and Poles</li> <li>• Rise of UKIP / Nationalism</li> <li>• Nativism and the rise of the SNP</li> </ul> <p><b>Moving On:</b></p> <p>The taught course was completed before the Academy was closed. Some are intending to head to University and others into the world of work.</p>	<p><b>YouTube Documentaries:</b></p> <p><a href="https://www.youtube.com/watch?v=ekc5EAPPPgk">https://www.youtube.com/watch?v=ekc5EAPPPgk</a> - Rise of Populism and impact on society - Economist (2019)</p> <p><a href="https://www.youtube.com/watch?v=Ap4tRj65edI">https://www.youtube.com/watch?v=Ap4tRj65edI</a> - Rise of UKIP and English Nationalism (2018) - Economist</p> <p><a href="https://www.youtube.com/watch?v=5V1NIA7X4rs">https://www.youtube.com/watch?v=5V1NIA7X4rs</a> - Brexit and the Scottish Independence question - Sky News</p> <p><b>Moving On:</b></p> <p>The Open Learn website from the Open University has a large variety of courses from Introductory to Advanced and each comes with a</p>	<p><b>Human:</b></p> <p>The Global Conflicts and Superpowers unit is a key optional component of the Edexcel course.</p> <p>Accepting that Remote Learning is difficult and parents might not be Geography specialists we have linked three documentaries which will give students a strong knowledge foundation on those issues. Classwork will be focused on the <i>skills</i> needed to extract information and <i>exam technique</i>.</p>

	<p>Suggested tasks for both will be linked in the resources column utilising the Open Universities Open Learn platform.</p>	<p>certificate of completion. There is a wide selection from academic to work related. <a href="https://www.open.edu/openlearn/free-courses/full-catalogue">https://www.open.edu/openlearn/free-courses/full-catalogue</a></p> <p><b>Skills:</b>  <a href="#">Essay and report writing skills - OpenLearn - Open University - LDT_5</a></p> <p><a href="#">Extending and developing your thinking skills - OpenLearn - Open University - LDT101_2</a></p> <p><a href="#">How to be a critical reader - OpenLearn - Open University - L185_1</a></p>	<p>Where possible students should be completing all the Tasks</p> <p><b>Contact</b> (please drop me an email if parent or student):</p> <p><a href="mailto:Tristan.osborne@stroodacademy.org.uk">Tristan.osborne@stroodacademy.org.uk</a></p>
<p><b>History</b></p>	<p><u><a href="#">Google Class Codes</a></u>  <u><a href="#">War of Roses 13D Hi1 : xdobuef</a></u>  <u><a href="#">Russia 13D Hi1 : cpzjtcj</a></u></p> <p><b><u>War of the Roses Topics</u></b></p> <p>Battle of Bosworth Field</p> <p>Henry VII consolidate his power</p> <p>Threats and Pretenders to Henry VII crown</p> <p>Society and Rebellions in the reign of Henry VII</p>	<p><b><u>Useful Websites for War of the Roses:</u></b></p> <p><a href="https://www.historic-uk.com/HistoryUK/HistoryofEngland/The-Wars-of-the-Roses/">https://www.historic-uk.com/HistoryUK/HistoryofEngland/The-Wars-of-the-Roses/</a></p> <p><b><u>Spartacus educational website</u></b></p> <p><a href="https://spartacus-educational.com/MEDhenry6.htm">https://spartacus-educational.com/MEDhenry6.htm</a></p> <p><a href="https://spartacus-educational.com/MEDedward4.htm">https://spartacus-educational.com/MEDedward4.htm</a></p> <p><b><u>Revision notes</u></b></p>	<p>The A level Course is made up of 3 core units:</p> <ul style="list-style-type: none"> <li>• Component <b>1H</b> Tsarist and Communist <b>Russia</b>, 1855–1964.</li> <li>• Component 2B The <b>Wars of the Roses</b>, 1450–1499</li> <li>• The non-exam assessment (<b>NEA</b>)</li> </ul> <p>Within the lessons set there are a variety of comprehension questions to complete and some more specific exam based questions. These are very important for students as it allows them to practice their exam technique and familiarise themselves with the exam questions format which will be helpful if they intend to go onto university.</p>

	<p>Government structure in the reign of Henry VII</p> <p>The economy of Henry VII</p> <p>Henry VII's Foreign affairs</p> <p>The legacy of Henry VII</p> <p>Review of Richard Duke of York and his conflict with Henry VI</p> <p>Review of the rise of Edward IV and how he was able to establish his power</p> <p>Review of Richard III</p> <p><b><u>Russia Topics:</u></b></p> <ul style="list-style-type: none"> <li>- Revision of Russian Autocracy background</li> <li>- Revision of Alexander II &amp; III reigns</li> <li>- Revision of growing discontent after 1881</li> <li>- Revision of Nicholas II and opposition</li> <li>- Russia in WW1</li> <li>- 1917 Revolutions</li> <li>- Consolidation of Bolshevik authority</li> <li>- Economy under Lenin and Stalin</li> <li>- Culture under Lenin and Stalin</li> <li>- Communist control and terror</li> <li>- Stalinism in wartime</li> </ul>	<p><a href="https://www.redditch.tgacademy.org.uk/files/2016/02/War-of-the-Roses-Revision-Guide.pdf">https://www.redditch.tgacademy.org.uk/files/2016/02/War-of-the-Roses-Revision-Guide.pdf</a></p> <p><b><u>Youtube documentaries</u></b></p> <p><a href="https://www.youtube.com/watch?v=SB_OThWd-eA">https://www.youtube.com/watch?v=SB_OThWd-eA</a></p> <p><a href="https://www.youtube.com/watch?v=fG1NpCE1B5k">https://www.youtube.com/watch?v=fG1NpCE1B5k</a></p> <p><a href="https://www.youtube.com/watch?v=TeFRXB1LLYQ">https://www.youtube.com/watch?v=TeFRXB1LLYQ</a></p> <p><a href="https://www.youtube.com/watch?v=e3qER3Z3QyA&amp;t=906s">https://www.youtube.com/watch?v=e3qER3Z3QyA&amp;t=906s</a></p> <p><b><u>Russia Resources</u></b></p> <p><a href="https://spartacus-educational.com/Russia.htm">https://spartacus-educational.com/Russia.htm</a></p> <p><a href="https://revisionworld.com/a2-level-level-revision/history-0/tsarist-russia/russia-1885-1914">https://revisionworld.com/a2-level-level-revision/history-0/tsarist-russia/russia-1885-1914</a></p> <p><a href="https://www.bbc.co.uk/bitesize/topics/zj72pv4">https://www.bbc.co.uk/bitesize/topics/zj72pv4</a></p> <p><a href="http://www.hodderplus.co.uk/myrevisionnotes/a-level-history/russia-in-revolution/index.asp">http://www.hodderplus.co.uk/myrevisionnotes/a-level-history/russia-in-revolution/index.asp</a></p> <p><b><u>Documentaries</u></b></p>	<p>Head of Faculty: <a href="mailto:christopher.simmons@stroodacademy.org">christopher.simmons@stroodacademy.org</a></p> <p>Head of History: <a href="mailto:bradley.lembo@stroodacademy.org">bradley.lembo@stroodacademy.org</a></p>
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	<ul style="list-style-type: none"> <li>- High Stalinism</li> <li>- The rise and fall of Khrushchev</li> </ul>	<p>The Russian Revolution  <a href="https://www.youtube.com/watch?v=zXHybEb4b_o&amp;has_verified=1">https://www.youtube.com/watch?v=zXHybEb4b_o&amp;has_verified=1</a></p> <p>Stalin  <a href="https://www.youtube.com/watch?v=MtExVcaSQwQ">https://www.youtube.com/watch?v=MtExVcaSQwQ</a></p> <p>Khrushchev  <a href="https://www.youtube.com/watch?v=OIkhrlnjSyE">https://www.youtube.com/watch?v=OIkhrlnjSyE</a></p>	
<p><b>Politics</b></p>	<p><b>Google Classroom Codes:</b></p> <p><b>Mr Perry - Ideologies - yz4vv7k</b>  <b>Mr Osborne - USA - wif3mqz</b></p> <p>Topics  Yr 12 <ul style="list-style-type: none"> <li>● Politics of the UK</li> </ul> Yr 13 <ul style="list-style-type: none"> <li>● Political Ideas (Ideologies)</li> <li>● USA Comparative Politics</li> </ul> </p>	<p>Mr P. Perry - Politics Teacher  <a href="mailto:peter.perry@stroodacademy.org">peter.perry@stroodacademy.org</a>  Mr T. Osborne - Politics Teacher  <a href="mailto:tristan.osborne@stroodacademy.org">tristan.osborne@stroodacademy.org</a></p> <p>Youtube has some good documentaries and explanations of political systems and the topics listed.</p> <p>Panorama and other documentaries are also supportive.</p> <p><a href="https://www.politics.co.uk/">https://www.politics.co.uk/</a>  <a href="https://www.bbc.co.uk/news/politics">https://www.bbc.co.uk/news/politics</a>  <a href="https://www.parliament.uk/">https://www.parliament.uk/</a></p>	<p>Students have finished the course and were into revision except for Feminism on Political Ideas. Mr Perry will upload the rest of the unit onto the Google Classroom for this unit. Students were half way through and have a copy of the chapter that follows the Slides and lessons. Alternatively they can read the chapter. This also has suggestions for other reading they can do.</p> <p>Students must keep abreast of current affairs. Using the links to news websites and keeping up to date with both UK and American politics will support further studies in these areas at University.</p>

<p><b>Law</b></p>	<p>Google Class Code: a7eoqkh</p> <p>The classroom has all links, papers and passwords available to students</p>	<p>Email: Jonathan.newman@stroodacademy.org</p> <p><a href="http://www.flippedlaw.com">www.flippedlaw.com</a></p> <p><a href="https://qualifications.pearson.com/en/qualifications/btec-nationals/applied-law-2017.html">https://qualifications.pearson.com/en/qualifications/btec-nationals/applied-law-2017.html</a></p> <p>All AQA past papers available on the classroom or through links on classroom</p> <p>WJEC PowerPoint available in classroom</p>	<p>The course has 4 units. 2 are external and 2 are internal. This year we should have completed units 1 and 2. We will start Unit 7 Tort Law.</p> <p>All information can be found in the classroom with all lessons already on there through WJEC PowerPoint and Flipped Law.</p> <p>Text book and revision guide can be purchased (which includes online versions) at <a href="https://qualifications.pearson.com/en/qualifications/btec-nationals/applied-law-2017.resources.html?filterQuery=category:Pearson-UK:Publisher%2FPearson">https://qualifications.pearson.com/en/qualifications/btec-nationals/applied-law-2017.resources.html?filterQuery=category:Pearson-UK:Publisher%2FPearson</a></p>
<p><b>Psychology</b></p>	<p>Issues and Debates</p> <p>Gender and Psychology</p> <p>Nature/Nurture</p> <p>Individualist and Collectivist Cultures</p> <p>Use of animals in research</p>	<p>The Open University has a catalogue of free courses, complete with certification to prepare students for university level study</p> <p><a href="https://www.open.edu/openlearn/free-courses/full-catalogue">https://www.open.edu/openlearn/free-courses/full-catalogue</a></p>	<p>donna.cooper@stroodacademy.org</p>

<p><b>RS</b></p>	<p>Making links between Philosophy/Ethics and Christianity - arguments for the existence of God, ethical schools of thought</p> <p>Christianity and Gender</p> <p>Christianity and religious pluralism</p> <p>Christianity and the rise of Atheism</p>	<p>Google Classroom</p> <p>Crash course philosophy channel</p> <p>The Good Place - Netflix</p> <p>Free Philosophy/Ethics/Theology courses are available through the open university to support with bridging the gap between 6th form an university</p> <p><a href="https://www.open.edu/openlearn/free-courses/full-catalogue">https://www.open.edu/openlearn/free-courses/full-catalogue</a></p>	<p>donna.cooper@stroodacademy.org</p>
<p><b>Mathematics</b></p>	<p><b>Google Classroom Codes</b>  <b>Mr Ravenwood - 7sxxq6</b>  <b>Mr Williams - uoi3xdy</b>  <b>Miss McDonell - bic66pr</b></p> <p>Students are revising topics identified as gaps and being set practise questions and exams by teachers for each topic.</p> <p>All work is optional and should be completed to prepare students for courses they are looking to undertake next academic year.</p> <p>Topics covered are:</p> <ul style="list-style-type: none"> <li>- Proof</li> <li>- Algebraic Manipulation, quadratic equations and simultaneous equations</li> </ul>	<p>My Maths  <a href="https://www.mymaths.co.uk/">https://www.mymaths.co.uk/</a></p>	<p>Head of Faculty - Mr Ravenwood  <a href="mailto:mark.ravenwood@stroodacademy.org">mark.ravenwood@stroodacademy.org</a></p> <p>Head of Mathematics - Miss McDonell  <a href="mailto:loren.mcdonell@stroodacademy.org">loren.mcdonell@stroodacademy.org</a></p> <p>Mr Williams  byron.williams@stroodacademy.org</p> <p>All work will be set on the Google Classrooms and will consist of past exams, videos to watch, ppts to read and complete the questions on or online tasks MyMaths which students should complete on the website or Google Forms for students to fill in.</p> <p>If students are answering questions on paper they should attach pictures of these to the Google Classroom Assignments.</p> <p>If any student can not access any of the resources for any reason, including not</p>

- Kinematics in one dimension
- Graphs, linear and quadratic inequalities
- Straight lines and circles
- Trigonometry
- Forces and Newton's laws
- Binomial expansions
- Kinematics in two dimensions
- Differentiation
- Integration
- Exponentials and logarithms
- Vectors
- Trigonometry and circular measure
- Statistical Sampling
- Data presentation and interpolation
- Statistical distributions
- Binomial theorem, sequences and series
- Functions and Transformations
- Further Probability
- Analysis of data using statistical packages
- Further differentiation
- Differential equations
- Probability and statistical distributions
- Statistical Distributions
- Further integration
- Partial Fractions and integration
- Numerical Methods
- Paramedic equations
- Numerical Methods

knowing their logins or passwords they should contact their class teacher to obtain this information.

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