

Faculty: Mathematics

Course	Term 1 Content Weeks 8 – 11	Lessons	How to access the work:
Year 7	Measurement	Lessons will be provided to students via BPHS Moodle and Mathspace. Students need to go to Moodle first and enter the Year 7 Mathematics Course. If they haven't been here before they will need to self-enrol. All links to Mathspace lessons can be found here. Students have been provided with their log in details to Mathspace, class codes available on Moodle if needed. Communication between staff and students will occur through discussion forums in their Moodle course. Please make sure students check this regularly.	Moodle Link: http://web3.banorapnt-h.schools.nsw.edu.au/ Mathspace Link: https://mathspace.co/au
Year 8	Measurement (Area and Volume) and Pythagoras' Theorem	Lessons will be provided to students via BPHS Moodle and Mathspace. Students need to go to Moodle first and enter the Year 8 Mathematics Course. If they haven't been here before they will need to self-enrol. All links to Mathspace lessons can be found here. Students have been provided with their log in details to Mathspace, class codes available on Moodle if needed. Communication between staff and students will occur through discussion forums in their Moodle course. Please make sure students check this regularly.	Moodle Link: http://web3.banorapnt-h.schools.nsw.edu.au/ Mathspace Link: https://mathspace.co/au
Year 9 – 9R, 9E and 9A Classes	Expressions, Equations and Inequalities	Lessons will be provided to students via BPHS Moodle and Mathspace. Students need to go to Moodle first and enter the Year 9 Mathematics Course. If they haven't been here before they will need to self-enrol. All links to Mathspace lessons can be found here. Students have been provided with their log in details to Mathspace, class codes available on Moodle if needed. 9R are following the 5.3 Mathematics Pathway and will have links for their course material separate to the rest of Year 9. Communication between staff and students will occur through discussion forums in their Moodle course. Please make sure students check this regularly.	Moodle Link: http://web3.banorapnt-h.schools.nsw.edu.au/ Mathspace Link: https://mathspace.co/au

Year 9 – 9C and 9H	Financial Mathematics	Lessons will be provided to students via BPHS Moodle and Mathspace. Students need to go to Moodle first and enter the Year 9 Mathematics Course. If they haven't been here before they will need to self-enrol. All links to Mathspace lessons can be found here. Students have been provided with their log in details to Mathspace, class codes available on Moodle if needed. Communication between staff and students will occur through discussion forums in their Moodle course. Please make sure students check this regularly.	Moodle Link: http://web3.banorapnt-h.schools.nsw.edu.au/ Mathspace Link: https://mathspace.co/au
Year 10	10R – Indices 10E – Probability 10A – Algebraic Expressions and Indices 10C and 10H - Measurement	Lessons will be provided to students via BPHS Moodle and Mathspace. Students need to go to Moodle first and enter the Year 10 Mathematics Course. If they haven't been here before they will need to self-enrol. All links to Mathspace lessons can be found here. Students have been provided with their log in details to Mathspace, class codes available on Moodle if needed. 10R students have separate links to the rest of Year 10. Please go to the topic you are currently completing. Communication between staff and students will occur through discussion forums in their Moodle course. Please make sure students check this regularly.	Moodle Link: http://web3.banorapnt-h.schools.nsw.edu.au/ Mathspace Link: https://mathspace.co/au
Year 11 Advanced Mathematics	Working with Functions	Lessons will be provided to students via BPHS Moodle and Mathspace. Students need to go to Moodle first and enter the Year 11 Mathematics Course. If they haven't been here before they will need to self-enrol. All links to Mathspace lessons can be found here. Students have been provided with their log in details to Mathspace, class codes available on Moodle if needed. Communication between staff and students will occur through discussion forums in their Moodle course. Please make sure students check this regularly. Their assessment task is still due on 3 rd April 2020. Please submit via email as per previously arranged.	Moodle Link: http://web3.banorapnt-h.schools.nsw.edu.au/ Mathspace Link: https://mathspace.co/au Digital copies of school textbook have been provided to students at the start of the year. Students also have hard copy of textbook. Maths Tutorials: https://www.youtube.com/user/patrickJMT

Year 11 Standard Mathematics	Linear Relationships	Lessons will be provided to students via BPHS Moodle and Mathspace. Students need to go to Moodle first and enter the Year 11 Standard Mathematics Course. If they haven't been here before they will need to self-enrol. All links to Mathspace lessons can be found here. Students have been provided with their log in details to Mathspace, class codes available on Moodle if needed. Communication between staff and students will occur through discussion forums in their Moodle course. Please make sure students check this regularly.	Moodle Link: http://web3.banorapnt-h.schools.nsw.edu.au/ Mathspace Link: https://mathspace.co/au Mrs Sheehan's class have access to their classes Google Classroom.
Year 12 Extension 2 Mathematics	Mechanics	Students have been provided with physical textbooks. Lesson follows topic they are currently on. Students will communicate directly with their Teacher via email.	Further explanations for students available on: Wootube https://www.youtube.com/channel/UCq0EGvLTyy-LLT1oUSO_0FQ Past HSC Examinations: https://www.educationstandards.nsw.edu.au/wps/portal/nesa/11-12/resources/hsc-exam-papers Maths Tutorials: https://www.youtube.com/user/patrickJMT
Year 12 Extension 1 Mathematics	Further Vectors	Students have been provided with physical textbooks. Lesson follows topic they are currently on.	Further explanations for students available on: Wootube https://www.youtube.com/channel/UCq0EGvLTyy-LLT1oUSO_0FQ Past HSC Examinations: https://www.educationstandards.nsw.edu.au/wps/portal/nesa/11-12/resources/hsc-exam-papers

			<p>wps.portal.nesa/11-12/resources/hsc-exam-papers</p> <p>Mathspace Link: https://mathspace.co/au</p> <p>Teacher has provided students with their Google Classroom link. Teacher will upload videos and solutions via this resource.</p> <p>Maths Tutorials: https://www.youtube.com/user/patrickJMT</p>
Year 12 Advanced Mathematics	Continuous Probability Distribution	<p>Students have been provided with physical textbooks. Lesson follows topic they are currently on. Lessons will be provided to students via BPHS Moodle and Mathspace. Students need to go to Moodle first and enter the Year 12 Mathematics Course. If they haven't been here before they will need to self-enrol. All links to Mathspace lessons can be found here.</p> <p>Students have been provided with their log in details to Mathspace, class codes available on Moodle if needed.</p>	<p>Moodle Link: http://web3.banorapnt-h.schools.nsw.edu.au/</p> <p>Mathspace Link: https://mathspace.co/au</p> <p>Past HSC Examinations: https://www.educationstandards.nsw.edu.au/wps/portal/nesa/11-12/resources/hsc-exam-papers</p> <p>Teacher has provided students with their Google Classroom link. Teacher will upload videos and solutions via this resource.</p>

			<p>Maths Tutorials: https://www.youtube.com/user/patrickJMT</p>
Year 12 Standard 2 Mathematics	Networks – Critical Path Analysis	<p>Lessons will be provided to students via BPHS Moodle and Mathspace. Students need to go to Moodle first and enter the Year 12 Standard Mathematics 2 Course. If they haven't been here before they will need to self-enrol. All links to Mathspace lessons can be found here. Students have been provided with their log in details to Mathspace, class codes available on Moodle if needed.</p> <p>Communication between staff and students will occur through discussion forums in their Moodle course. Please make sure students check this regularly.</p>	<p>Moodle Link: http://web3.banorapnt-h.schools.nsw.edu.au/</p> <p>Mathspace Link: https://mathspace.co/au</p> <p>Past HSC Examinations: https://www.educationstandards.nsw.edu.au/wps/portal/nesa/11-12/resources/hsc-exam-papers</p>
Year 12 Standard 1 Mathematics	Graphs of Practical Situations	<p>Lessons will be provided to students via BPHS Moodle and Mathspace. Students need to go to Moodle first and enter the Year 12 Standard Mathematics 1 Course. If they haven't been here before they will need to self-enrol. All links to Mathspace lessons can be found here. Students have been provided with their log in details to Mathspace, class codes available on Moodle if needed.</p> <p>Communication between staff and students will occur through discussion forums in their Moodle course. Please make sure students check this regularly.</p>	<p>Moodle Link: http://web3.banorapnt-h.schools.nsw.edu.au/</p> <p>Mathspace Link: https://mathspace.co/au</p> <p>Past HSC Examinations: https://www.educationstandards.nsw.edu.au/wps/portal/nesa/11-12/resources/hsc-exam-papers</p>
<p>Some teachers have also set up for their classes accounts on a website called Sumdog – www.sumdog.com. These students already have their log in codes. If they have forgotten, please send an email to their teacher. This website is to help reinforce numeracy skills in a gaming environment.</p> <p>A good online tutorial resource for all classes: YNot Math</p>			

<https://www.youtube.com/channel/UCSJJ8VZVxWobHwB4tmL0BiA?fbclid=IwAR3ZNgEsV1W4McE0-Nbp3HTMMPdwy8pgKs6EHeLDqclghJHYPCMLQtOIA4M>