



Welcome to Southampton Hospital Schools maths online learning offer. Over the next 2 weeks for years 7, 8 and 9 there are three routes of maths lessons you can choose from depending on what curriculum map you have been taught by your teacher at our school.

Our curriculum maps are 'Community', 'A Place in Time' and 'Journeys'

Below are your maths topic per curriculum map and the focus of the series of lessons for each year group – If you do not know which curriculum map you are following it does not matter, simply choose the maths topic you would like to learn about and follow the lessons on that map (these can be found on our website www.southamptonhospitalschool.co.uk)

We will arrange at least two face to face sessions with you per week through Google Meet or Teams. This will be your chance to ask questions and to show us what you have produced. We can give you feedback and make suggestions about next steps and how to make your work even more incredible! If you get stuck on anything, make a note of what you are struggling with and you can ask your teacher at the next session. You could also email them.

Remember – you will need at least a paper and a pen before you start!

Day	<u>Community Map</u>	<u>A Place in Time</u>	<u>Journeys</u>
	Appreciation of the value of belonging to a community where people and animals can live in harmony, and being aware of the online community and the opportunities and challenges this presents.	Understanding and accepting that everything exists in time and place, and acknowledging that there are differences between people, places and objects and that things can change over time.	Journey; a passage through life, changing and developing over time. Life is a journey filled with lessons, hardships, heartaches, joys, celebrations and special moments Enjoy the ride, not just the destination. Cherish each time and don't wish it away.
	<u>Maths Topic – Number</u>	<u>Maths Topic – Algebra</u>	<u>Maths Topic – Geometry</u>
Year 7	12 Lessons Positive & Negative numbers	12 Lessons Expressions, equations and inequalities	10 Lessons Classifying 2d Shape
Year 8	10 Lessons Accuracy and Estimation	10 Lessons Sequences	12 Lessons Volume and surface area of prisms
Year 9	12 Lessons Surds and Trigonometry	16 Lessons Solving linear simultaneous equations algebraically	4 Lessons Angle review 7 Lessons Geometry Constructions, congruence, and loci