

Sussex Maths Hub: Remote Learning Tips and links for busy teachers

Top tips	Useful maths resources/websites	Useful remote learning tools/websites	Maths games/TV shows
Quality more important than method of delivery (EEF research)	PD spines: https://www.ncetm.org.uk/teaching-for-mastery/mastery-materials/primary-mastery-professional-development/	https://www.loom.com/education Great for videoing yourself whilst presenting. Makes a link to your video so you don't have to try sending a huge file.	https://sumaze.mei.org.uk Great games – need to be done on touch screen device
Key is building on prior knowledge – what mastery is all about!	Ready to progress criteria: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/897806/Maths_guidance_KS_1_and_2.pdf The grids on pages 9-15 are worth printing out/saving so you can see when an objective appears in the RTP criteria and the year group chapters have lots of really useful strategies for teaching and intervention sessions. https://www.ncetm.org.uk/classroom-resources/exemplification-of-ready-to-progress-criteria/ This link is all the NCETM powerpoints that go with each and every RTP criteria – invaluable!	https://en-gb.padlet.com/dashboard Super if you want lots to answer the same questions and see each other's responses (can be anonymous). Need to be careful what children write on there! Great for staff collaboration.	www.topmarks.co.uk Some good games for fluency.
Adapt the order that you are delivering your curriculum in to fit relevance for home learning.	https://www.iseemaths.com/# Amazing resources, home learning video lessons for KS2 and KS1 games, other resources too. Worth following the author Gareth Metcalfe on twitter too.	www.mentimetre.com Good for word clouds, ranking/other question types.	www.weareteachers.com Games and more!
Use a second adult (TA) where possible so they can check the chat and support.	https://www.mathsthroughstories.org/ Great maths story books and lots of super lesson ideas too. The prime numbers one that goes with "Bean Thirteen" is great.	www.justmote.me Can add verbal comments to Google Classroom, Docs, Slides and Sheets	Number blocks – amazing programme. Can be really good for year 6 as well as reception!

	https://whiterosemaths.com/ Loads of great free resources but even more with the premium membership.	IPEVO annotator	BBC Supermovers
	www.toytheater.com Great virtual manipulatives for pupils to use.	www.kahoot.com	BBC Joe Tracini Fractions
	www.mathsbot.com Great manipulatives for teachers to use and older pupils.		
	https://www.openmiddle.com/ Great for low threshold, high ceiling questions.		
	www.nrich.maths.org Fantastic maths questions and some interactive stuff too.		
	www.coolmath4kids Great manipulatives for children to use.		
	https://diagnosticquestions.com/ Fantastic assessment tool so you can make your teaching sessions responsive.		
	https://old.kangaroomaths.co.uk/kenny4.php?page=Kmathsinfinity 'Old but gold' interactive excel stuff for adding 1, etc, etc...		