

Each Monday, we recommend that you complete the Quick Maths activities on the grid for that week. Then, on Tuesday, Wednesday, Thursday and Friday work on the activities that give you the chance to practise your skills for those strands. Every other week, you might decide to complete a mini quiz from the extra pack. These activities are all designed to keep your knowledge and skills of the many maths strands active.

You have all the sheets you need in your pack, if you need help, advice or examples there will be resources posted online for you to access. To boost your knowledge and skills while you are learning at home, we suggest that you:

1. On Monday, try to answer all of the questions on the grid for that week without any support. Write out the answers in your Maths Home Learning Book, clearly identifying the question numbers.
2. All other days, if you can access online resources, work through the PowerPoint/video files first, as these give you lots of examples to try on scrap paper or a whiteboard. They also give you plenty of tips to help you revise a topic.
3. Then, using your pack, work through the tasks in the order they are listed. Always work on the tasks in the order they are given as the second task for each topic will be a challenge task.
4. Complete the log to show the tasks that you have worked on.

This is your pack, so you can write on the sheets. However, when you need to show workings or are working on questions from PowerPoints, please complete all your workings and answers in your Home Learning Maths book. Remember to read the questions carefully, complete your workings neatly step-by-step and present your answers clearly.

When in your book, please write and underline the date (short form e.g., 18/3/20) and the learning objective you are revising. Remember, if you are using paper sheets you will need to put your name or initials at the top-right hand corner and the date you complete the task.

Your work will be marked, and we expect you to take pride in your independent learning. If you find an activity tricky, you have a few options:

1. Look at the PowerPoints and videos provided with the task.
2. Search online for KS2 help with the exact learning objective that you are working on.
3. Send an email to owls@urchfont.wilts.sch.uk. Please put MATHS in the subject line. We will be checking the email every day and will send you some help – most likely an example and a reminder of the thinking steps you need to be using.

There are also lots of links here to great Maths games online.

Note PPSX = PowerPoint Show (these will open and play but you can not make changes. You will need to use the mouse to click through the slides).

There are points available for every activity – see how many you can earn! Stay calm, be logical and do your very best. Remember, if you need help you just need to ask.

Home Learning Log

Please tick below to show which tasks you have completed. Add the date and ask a parent to initial that you have been busy learning.

Task	Strand	Points available	Completed	Date	Parent initial	Reviewed in school
Week 1						
Grid	Quick Maths Grid	10				
Tasks 1a – 1c	Ordering numbers	5				
Tasks 2a – 2b	Finding halfway numbers	5				
Tasks 3a – 3c	Rounding numbers	5				
Task 4a	Negative numbers	5				
Week 2						
Grid	Quick Maths Grid	10				
Tasks 1a – 1c	Temperature ranges	5				
Tasks 2a – 2b	Converting fractions and decimals	5				
Tasks 3a – 3b	Written addition	5				
Tasks 4a – 4c	Simplifying fractions	5				
Tasks 5a – 5c	Finding multiples	5				
Week 3						
Grid	Quick Maths Grid	10				
Tasks 1a – 1b	Multi-step word problems	5				
Tasks 2a – 2c	BODMAS	5				
Tasks 3a – 3c	Magic squares	5				
Tasks 4a – 4c	Written subtraction	5				
Week 4						
Grid	Quick Maths Grid	10				
Tasks 1a – 1b	Short written multiplication	5				
Tasks 2a – 2c	Finding common factors	5				
Tasks 3a – 3c	Short written division	5				
Tasks 4a – 4c	Long written multiplication	5				
Week 5						
Grid	Quick Maths Grid	10				
Tasks 1a – 1b	Mixed operation problems	5				
Tasks 2a – 2b	Roman numerals	5				
Tasks 3a – 3c	Percentages of Amounts	5				
Tasks 4a – 4b	Prime numbers	5				
Week 6						
Grid	Quick Maths Grid	10				
Tasks 1a – 1b	Find the mean	5				

Tasks 2a – 2c	Convert units of measure	5				
Tasks 3a – 3c	Square and cube numbers	5				
Tasks 4a – 4d	Area and perimeter	5				
Week 7						
Grid	Quick Maths Grid	10				
Tasks 1a –1b	Write and simplify ratios	5				
Tasks 2a – 2b	Number sequences	5				
Tasks 3a – 3c	Find two possible solutions	5				
Tasks 4a – 4b	Fractions of amounts	5				
Week 8						
Grid	Quick Maths Grid	10				
Tasks 1a –1b	Volume of cuboids	5				
Tasks 2a – 2d	Using letters and inverse	5				
Tasks 3a – 3b	Division with remainders	5				
Tasks 4a – 4d	Fraction, decimals & percentages	5				
Extra Challenge Pack						
1	Statistics	10				
2	Geometry - Shape	10				
3	Fractions	10				
4	Geometry – Position and Direction	10				