

Year 3 Maths Home Learning January 2021

For your Maths learning this week, you will be focusing on multiplication and division. Each lesson will build on from the last so it's really important you complete them in order. The lessons will begin with a video in which the teacher introduces what will be taught throughout the session.

There is more information about what to expect from each session in the overview grid below. You will also notice reference to a star challenge in the last column of the lesson overview grid. Please only complete the star challenge if your teacher has asked you to (you will know if this is what you are expected to do as your teacher will have spoken to you and your parent/s or carers). See how you get on with the main tasks provided in the videos first but we have also added some additional tasks for those of you that wanted an extra challenge.

Each lesson should take you approximately an hour to complete. You can either print and fill in the worksheets or complete the activities on paper. Please upload the work completed during the lessons to Seesaw so that your teachers can see how you have got on.

You will need to be connected to the Internet to watch the videos - if you are using an iPad or a tablet, you may need to use the links at the bottom of the page. Everything you need for each lesson will be on the screen in front of you. Once you have finished, you may wish to go through your work with a family member so they can see what you've done. Please refer to the answer sheet for each lesson.

Mrs Ogilvie Miss Roper Mr Jarrett

Suggested Date	Learning Objective	Link for Video	Resources needed	What can I expect from the lesson?	Star and additional challenges
Monday	Lesson 1: To use arrays	https://vimeo.com/469787855	Pen, printed worksheets / notebook, quiet space with no distractions.	During this lesson you will learn to use arrays and understand how they link to times table facts. Then you will complete a worksheet.	<p><u>Star challenges for Monday and Tuesday</u></p> <p>Please only complete these challenges if your teacher has asked you to.</p> <p>Practise your 2 times table and find pairs of objects to help you count in 2's e.g. 2 socks, 2 shoes or 2 gloves. Then have a go at completing the worksheet activities</p> <p>(You may need help from an adult)</p> <p><u>Additional Challenges</u></p> <p>(See Tuesday and Thursday)</p>
Tuesday	Lesson 2: To multiply by 3	https://vimeo.com/475444169	Pen, printed worksheets / notebook, quiet space with no distractions.	During this lesson you will learn to use and write multiplication sentences. Then you will	<p><u>Star challenges for Monday and Tuesday continued</u></p> <p>Please only complete this challenge if your teacher has asked you to.</p> <p>Practise your 2 times table and recap finding pairs of objects to help you</p>

				complete a worksheet	<p>count in 2's. Then have a go at completing the worksheet activities</p> <p>(You may need help from an adult)</p> <p><u>Additional Challenge Tuesday</u></p> <p>Complete the multiply by 8 worksheet</p>
Wednesday	Lesson 3: To divide by 3	https://vimeo.com/475444308	Pen, printed worksheets / notebook, quiet space with no distractions.	<p>During this lesson you will be using your 3 times table facts to group in 3s.</p> <p>You will also complete a worksheet.</p>	<p><u>Star challenges for Wednesday and Thursday</u></p> <p>Please only complete this challenge if your teacher has asked you to.</p> <p>Practise your 5 times table and make groups of 5 items to help you count in 5's. e.g. 5 pencils, 5 pennies, 5 marbles.</p> <p>Then have a go at completing the worksheet activities</p> <p>(You may need help from an adult)</p> <p><u>Additional Challenge</u></p> <p>(See Tuesday and Thursday)</p>
Thursday	Lesson 4: To multiply by 4	https://vimeo.com/476320465	Pen, printed worksheets / notebook, quiet	During this lesson you will learn to use and write	<p><u>Star challenges for Wednesday and Thursday continued</u></p>

			space with no distractions.	<p>multiplication sentences.</p> <p>Then you will complete a worksheet</p>	<p>Please only complete this challenge if your teacher has asked you to.</p> <p>Practise your 5 times table and make groups of 5 items to help you count in 5's. e.g. 5 pencils, 5 pennies, 5 marbles.</p> <p>Then have a go at completing the worksheet activities</p> <p>(You may need help from an adult)</p> <p><u>Additional Challenge Thursday</u></p> <p>Complete the divide by 8 worksheet</p>
Friday	Lesson 5: To divide by 4	https://vimeo.com/477072164	Pen, printed worksheets / notebook, quiet space with no distractions.	During this lesson you will be using your 4 times table facts to group in 4s.	<p><u>Star challenge</u></p> <p>Please only complete this challenge if your teacher has asked you to.</p> <p>Take part in a special learning walk around your house and see how many pairs of things you can find. Draw the pairs you see.</p>

				You will also complete a worksheet.	<u>Additional 'optional' challenge</u> Use mathshed or top marks online games to continue practising your times table quick recall.
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Lesson links for iPad/tablet users

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Lesson 4: <https://vimeo.com/476320465>

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