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| ${ }_{\Sigma}^{\text {¢ }}$ | Use the short written method for division (bus stop method) | Listen to the input on Microsoft Teams at 11am (you will receive a link in an email) or read through the maths slides for Monday (found on the website). <br> Today we will learn and practise the 'bus stop' method for division. We will talk through the method in detail in the live lesson. If you are unable to attend the live lesson, there is a guide on the maths slides, or here is a video that explains it really clearly: https://www.youtube.com/watch?v=trjepeOy2rc |
|  | Use the short written method for division (bus stop method) | Listen to the input on Microsoft Teams at 11am (you will receive a link in an email) or read through the maths slides for Tuesday (found on the website). <br> Today we will continue practising and perfecting the bus stop method, introducing remainders and how we calculate them. If you are unable to attend the live lesson, there is a guide to the method on the maths slides, or here is a video that explains it: https://www.youtube.com/watch?v=d9wzkyqnd7Q |
| n | Solve division word problems and interpret remainders | Listen to the input on Microsoft Teams at 11am (you will receive a link in an email) or read through the maths slides for Wednesday (found on the website). <br> Today we will use the bus-stop method to solve some division word problems. We will look at what remainders actually mean in real life (think of them as 'leftovers'!) |
| $\xrightarrow{\text { 乞 }}$ | Investigate divisibility rules | Listen to the input on Microsoft Teams at 11am (you will receive a link in an email) or read through the maths slides for Thursday (found on the website). <br> Today we will investigate a divisibility rule for numbers divisible by 3 . The rule says that if the digits of a number, when added together, are exactly divisible by 3 , then the number itself will also be exactly divisible by 3 (with no remainders). We are going to test this rule with a selection of 3 and 4 digit numbers. As extension, children will be able to test a similar rule for numbers divisible by 9 . |

## Eastbrook Primary Academy Remote learning - Year 5 Maths: Spring Week 3

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| Practise times tables | Today we would like you to choose a times-table to practise. Try counting up and down in the times table. Can you count up and <br> down only saying the odd ( $2 x, 4 x$ etc.) then even (1x, $3 x$, etc) times tables? |  |
| $\overline{L 工}$ | See what score you can get on Hit the Button with your chosen times table: $\underline{\text { https://www.topmarks.co.uk/maths-games/hit-the- }}$ <br> Try the times tables 'diploma' program on www.timestables.co.uk |  |
| Challenge yourself with a 144 challenge! (Found in the resources section on the website) |  |  |

