Year 3 Maths Remote Learning – Autumn Term 2020

		Resources Available RM Easi Maths (Individual login required) - https://www.rmeasimaths.com
		White Rose Premium Worksheets – These are downloaded and in home learning folder.
Year 3	Maths – Place Value	White Rose Home Learning Videos - https://whiterosemaths.com/homelearning/year-3/
		https://www.bbc.co.uk/bitesize/articles/zmdpnrd - Recognising Place Value
		https://www.bbc.co.uk/bitesize/articles/zdgdwty - Writing 3 digit numbers
		https://www.bbc.co.uk/bitesize/articles/zhpq7nb - Comparing 3 digit numbers
		https://www.bbc.co.uk/bitesize/articles/zb86t39 - Order numbers up to 1000
		https://classroom.thenational.academy/lessons/ordering-and-comparing-3-digit-numbers-68w68d - Ordering and comparing 3 digit numbers.
		https://classroom.thenational.academy/lessons/applying-place-value-knowledge-to-problem-solving-71jket - Problem solving involving place value.
		https://classroom.thenational.academy/lessons/reading-and-writing-3-digit- numbers-ccrk4r - Reading and writing 3 digit numbers
		Year 3 Weekly Times Table List Autumn 1 and 2.
		Times Table Rockstars (Individual login required) - https://play.ttrockstars.com/auth/school/student
ables		Monster Multiplication – (Individual Purple Mash Login Required) https://www.purplemash.com/#app/games/timestables_adaptive
Times Table		https://classroom.thenational.academy/lessons/recalling-the-3-times-table- c8tp4d - 3 Times Table
		https://classroom.thenational.academy/lessons/recalling-the-4-times-table- cmt64e - 4 Times Table
		https://classroom.thenational.academy/lessons/use-known-multiplication-facts- to-derive-our-8-times-table-6xgk0c - 8 Times Table

Maths – Addition and Subtraction

Instructional video – Addition

Instructional video – subtraction

White Rose Premium Worksheets – These are downloaded and in home learning folder.

White Rose Home Learning Videos -

https://whiterosemaths.com/homelearning/year-3/

https://www.bbc.co.uk/bitesize/articles/z72dwty - Adding 3 digit numbers

https://www.bbc.co.uk/bitesize/articles/zvm72sg - Subtracting 3 digit numbers

<u>https://www.bbc.co.uk/bitesize/articles/z7psf4j</u> - Efficient addition and subtractions methods.

<u>https://www.bbc.co.uk/bitesize/articles/zfxx6v4</u> - Addition and subtractions problems

https://classroom.thenational.academy/lessons/adding-and-subtracting-1-digit-numbers-tofrom-3-digit-numbers-68uk4e - Adding and subtracting one digit numbers and 3 digit numbers

https://classroom.thenational.academy/lessons/adding-multiples-of-10-to-3-digit-numbers-cgwp6d

https://classroom.thenational.academy/lessons/subtracting-multiples-of-10-from-3-digit-numbers-61k34t - Adding and subtracting multiples of 10 from a 3 digit number

https://classroom.thenational.academy/lessons/adding-and-subtracting-multiples-of-100-tofrom-3-digit-numbers-crw62d - Adding and subtracting multiples of 100 from a 3 digit number

https://classroom.thenational.academy/lessons/adding-two-3-digit-numbers-without-regrouping-c4uk8r - Adding two 3 digit numbers

https://classroom.thenational.academy/lessons/subtracting-two-3-digit-numbers-without-regrouping-60r3cc - Subtracting two three digit numbers

https://classroom.thenational.academy/lessons/applying-rounding-forestimating-subtracting-64w34c - Using rounding to estimate

https://classroom.thenational.academy/lessons/adding-two-3-digit-numbers-regrouping-in-one-column-cmt64e

https://classroom.thenational.academy/lessons/adding-two-3-digit-numbers-regrouping-in-multiple-columns-74u3ce - Adding two three digit numbers with regrouping

Year 3

https://classroom.thenational.academy/lessons/subtracting-3-digit-numbers-regrouping-tens-to-ones-cgwk8t

 $\frac{https://classroom.thenational.academy/lessons/subtracting-3-digit-numbers-regrouping-hundreds-to-tens-c9h66t}{$

 $\frac{https://classroom.thenational.academy/lessons/subtracting-3-digit-numbers-regrouping-in-multiple-columns-74 rkce}{regrouping} - Subtracting two three digit numbers with regrouping}$

https://classroom.thenational.academy/lessons/solving-addition-and-subtraction-word-problems-6mw3ct - Word problems with addition and subtraction

Multiplication and Division

Year

White Rose Premium Worksheets – These are downloaded and in home learning folder.

White Rose Home Learning Videos - https://whiterosemaths.com/homelearning/year-3/

Oak National Academy

Multiplying and 10 and 100 -

https://classroom.thenational.academy/lessons/multiplying-numbers-by-10-and-100-6tgpac

https://classroom.thenational.academy/lessons/dividing-by-10-using-place-value-c8tpad - Dividing by 10

https://classroom.thenational.academy/lessons/exploring-division-strategiesc8tk4c - Division Strategies

https://classroom.thenational.academy/lessons/using-arrays-to-represent-the-3-and-4-times-tables-6xk38r - Arrays to represent 3 and 4 times tables

https://classroom.thenational.academy/lessons/using-bar-models-to-represent-known-times-tables-6tj62e - Bar models to represent times tables

https://classroom.thenational.academy/lessons/understanding-that-multiplication-and-division-are-inverse-operations-61gk0r - Multiplication and division are inverse

 $\frac{https://classroom.thenational.academy/lessons/using-the-inverse-operation-to-find-missing-numbers-cgt32c}{find-missing-numbers-cgt32c}-Inverse to find missing numbers$

https://classroom.thenational.academy/lessons/recalling-multiplication-and-division-facts-cmwk0d - Multiplication and division facts

https://classroom.thenational.academy/lessons/using-factors-and-products-to-solve-division-problems-cmtp4e - Factors and products to solve division

https://classroom.thenational.academy/lessons/using-doubles-to-multiplycdjkcr - Doubles to multiply

BBC Bitesize

https://www.bbc.co.uk/bitesize/articles/zbkvbdm - Multiplying and Dividing by 3

https://www.bbc.co.uk/bitesize/articles/zvvsy9q - Multiplying and Dividing by 8