

Archibald Primary School – Remote Learning Year 6 – Autumn Term 2020

Mathematics

As you are unable to attend school, please use the links below to access activities to support the learning that you would have been undertaking if you were able to attend school

Your teacher will be in touch with you throughout each week on See Saw to see how you are getting along and to set you some individual challenges. Don't forget to share your work with your teacher on See Saw.

Week	Main Lesson	KIRF – Key Instant Recall Facts
1 31.8.20	<u>Number: Place Value</u> Rounding numbers https://www.bbc.co.uk/bitesize/articles/zrxj6v4 Rounding Decimals https://www.bbc.co.uk/bitesize/articles/z6g8d6f	<u>KIRF</u> Read numbers up to 10 000 000 and determine the value of each digit https://www.mathsisfun.com/numbers/counting-names-1000.html
2 7.9.20	<u>Number: Addition and Subtraction</u> Adding and subtracting Integers https://www.bbc.co.uk/bitesize/articles/z6jhpg8 Addition and Subtraction Word Problems https://www.bbc.co.uk/bitesize/articles/z6ynscw Negative Numbers https://www.bbc.co.uk/bitesize/articles/zjbk8xs	<u>KIRF:</u> <u>Recall multiplication and division facts for multiplication tables up to 12 × 12</u> Learn the 3 times table and the corresponding division facts https://www.mathsisfun.com/tables.html https://www.mathsisfun.com/quiz/threetimes.html

<p>3 14.9.20</p>	<p><u>Number: Multiplication and Division</u></p> <p>Multiplication https://www.bbc.co.uk/bitesize/articles/znx2mfr</p> <p>Multiply by 10, 100 and 1000 https://www.bbc.co.uk/bitesize/articles/zbvkwty</p> <p>Order of Operations https://www.bbc.co.uk/bitesize/articles/zb48d6f</p>	<p>KIRF: <u>Recall multiplication and division facts for multiplication tables up to 12×12</u></p> <p>Learn the 6 times table and the corresponding division facts https://www.mathsisfun.com/tables.html</p> <p>https://www.mathsisfun.com/quiz/sixtimes.html</p>
<p>4 21.9.20</p>	<p><u>Number</u></p> <p>Identify Common Factors, Common Multiples and Prime Numbers https://www.bbc.co.uk/bitesize/articles/zd8j7nb</p>	<p>KIRF: <u>Recall multiplication and division facts for multiplication tables up to 12×12</u></p> <p>Learn the 2 times table and the corresponding division facts https://www.mathsisfun.com/tables.html</p> <p>https://www.mathsisfun.com/quiz/twotimes.html</p>
<p>5 28.9.20</p>	<p><u>Number: Algebra</u></p> <p>Forming Expressions and Understanding Algebraic Conventions https://www.bbc.co.uk/bitesize/articles/ztqdbqt</p> <p>Substitute into Simple Expressions and Formulae https://www.bbc.co.uk/bitesize/articles/zjs9whv</p>	<p>KIRF: <u>Recall multiplication and division facts for multiplication tables up to 12×12</u></p> <p>Learn the 4 times table and the corresponding division facts https://www.mathsisfun.com/tables.html</p> <p>https://www.mathsisfun.com/quiz/fourtimes.html</p>
<p>6 5.10.20</p>	<p><u>Number: Algebra</u></p> <p>Forming and Solving One Step Equations https://www.bbc.co.uk/bitesize/articles/zkkts4j</p> <p>Forming and Solving Two Step Equations https://www.bbc.co.uk/bitesize/articles/zmw83j6</p>	<p><u>KIRF:</u> <u>Recall multiplication and division facts for multiplication tables up to 12×12</u></p> <p>Learn the 8 times table and the corresponding division facts https://www.mathsisfun.com/tables.html</p>

		https://www.mathsisfun.com/quiz/eighttimes.html
7 12.10.20	<u>Number: Fractions</u> Lessons 1 – 5 https://classroom.thenational.academy/units/fractions-ed51	<u>KIRF:</u> <u>Recall multiplication and division facts for multiplication tables up to 12 × 12</u> Learn the 12 times table and the corresponding division facts https://www.mathsisfun.com/tables.html https://www.mathsisfun.com/quiz/twelvetimes.html
8 19.10.20	<u>Number: Fractions</u> Lessons 6 – 10 https://classroom.thenational.academy/units/fractions-ed51	<u>KIRF:</u> <u>Recall multiplication and division facts for multiplication tables up to 12 × 12</u> Learn the 5 times table and the corresponding division facts https://www.mathsisfun.com/tables.html https://www.mathsisfun.com/quiz/fivetimes.html
	Half Term Holiday	
9 2.11.20	<u>Number: Fractions</u> Lessons 11 – 15 https://classroom.thenational.academy/units/fractions-ed51	<u>KIRF:</u> <u>Recall multiplication and division facts for multiplication tables up to 12 × 12</u> Learn the 7 times table and the corresponding division facts https://www.mathsisfun.com/tables.html https://www.mathsisfun.com/quiz/seventimes.html
10 9.11.20	<u>Angles and Shape</u> Lessons 1 – 5 https://classroom.thenational.academy/units/angles-and-shape-2e85	<u>KIRF:</u> <u>Recall multiplication and division facts for multiplication tables up to 12 × 12</u> Learn the 9 times table and the corresponding division facts https://www.mathsisfun.com/tables.html

		https://www.mathsisfun.com/quiz/ninetimes.html
11 16.11.20	<u>Angels and Shape</u> Lessons 6 – 10 https://classroom.thenational.academy/units/angles-and-shape-2e85	<u>KIRF:</u> <u>Recall multiplication and division facts for multiplication tables up to 12 × 12</u> Learn the 10 times table and the corresponding division facts https://www.mathsisfun.com/tables.html https://www.mathsisfun.com/quiz/tentimes.html
12 23.11.20	<u>Angels and Shape</u> Lessons 11 – 15 https://classroom.thenational.academy/units/angles-and-shape-2e85	<u>KIRF:</u> <u>Recall multiplication and division facts for multiplication tables up to 12 × 12</u> Learn the 11 times table and the corresponding division facts https://www.mathsisfun.com/tables.html https://www.mathsisfun.com/quiz/eleventimes.html
13 30.11.20	<u>2-D Shape and Symmetry</u> Lessons 1 – 5 https://classroom.thenational.academy/units/2-d-shape-and-symmetry-4823	<u>KIRF:</u> <u>Recall multiplication and division facts for multiplication tables up to 12 × 12</u> Learn the 12 times table and the corresponding division facts https://www.mathsisfun.com/tables.html https://www.mathsisfun.com/quiz/twelvetimes.html
14 7.12.20	<u>2-D Shape and Symmetry</u> Lessons 6 – 10 https://classroom.thenational.academy/units/2-d-shape-and-symmetry-4823	<u>KIRF:</u> <u>Recall multiplication and division facts for multiplication tables up to 12 × 12</u> Learn all the times table and the corresponding division facts https://www.mathsisfun.com/tables.html https://www.mathsisfun.com/quiz/mixtimes.html

15

14.12.20

2-D Shape and Symmetry

Lessons 11 – 15

<https://classroom.thenational.academy/units/2-d-shape-and-symmetry-4823>

KIRF:

Recall multiplication and division facts for multiplication tables up to 12×12

Learn all the times table and the corresponding division facts
<https://www.mathsisfun.com/tables.html>

<https://www.mathsisfun.com/quiz/mixtimes.html>