

Archibald Primary School - Remote Learning Year 6 -Spring 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 Seesaw 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 Seesaw.

Week	Main Lesson	KIRF - Key Instant Recall Facts
1 6.01.21	Fractions: What is a fraction? In this lesson, you will explore the parts of a fraction and the different ways they can be used. Click here	KIRF: Recall multiplication and division facts for multiplication tables up to 12×12 Click here Recap: Number: Addition and Subtraction 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

<p>2 13.01.21</p>	<p>Representing Fractions</p> <p>In this lesson, you will represent, identify, name and write fractions.</p> <p>Click here</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p> <p>Recap: Number: Multiplication and Division Multiplication https://www.bbc.co.uk/bitesize/articles/znx2mfr Multiply by 10, 100 and 1000 https://www.bbc.co.uk/bitesize/articles/zbvkwty Order of Operations</p>

		https://www.bbc.co.uk/bitesize/articles/zb48d6f
3 20.01.20	<p>Equivalent Fractions</p> <p>In this lesson, you will use different representations to identify equivalent fractions.</p> <p>Click here</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p> <p>Recap: Number Identify Common Factors, Common Multiples and Prime Numbers</p> <p>https://www.bbc.co.uk/bitesize/articles/zd8j7nb</p>
4 27.01.20	<p>Tenths and Hundredths</p> <p>In this lesson, you will identify, name and write equivalent tenths and hundredths</p> <p>Click here</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p>
5 03.02.21	<p>Ordering fractions</p> <p>In this lesson, you will order and compare fractions.</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p>

	Click here	
6 10.02.21	<p>Fractions and decimals</p> <p>In this lesson you will convert between numbers as fractions and as decimals.</p> <p>Click here</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p>
	<u>Half-Term Holiday</u>	
7 24.02.21	<p>Add Fractions</p> <p>In today's lesson, we will be learning how to add fractions with different denominators and find term to term rules in fraction addition sequences.</p> <p>Click here</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p>
8 02.03.21	<p>Subtract Fractions</p> <p>In today's lesson, we will be learning how to subtract fractions with different denominators and find term to term rules in fraction subtraction sequences.</p> <p>Click here</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p>
9 09.03.21	<p>Fractions: Multiply pairs of proper fractions</p> <p>In today's lesson we will learn the procedure for multiplying fractions and express the products in their simplest form or as a mixed number.</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p>

	Click here	
10 16.03.21	<p>Fractions: Divide a proper fraction by an integer</p> <p>In today's lesson, we will connect fractions and division before learning the procedure for dividing a fraction by an integer.</p> <p>Click here</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p>
11 23.03.21	<p>Fractions: Multiply and divide with improper fractions</p> <p>In today's lesson, we will learn strategies for multiplying and dividing with mixed numbers and improper fractions.</p> <p>Click here</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p>
12 30.03.21	<p>Fractions: Solve fraction problems with the four operations</p> <p>In today's lesson, we will revise calculating with fractions using the four operations and then apply this to word problems.</p> <p>Click here</p>	<p>KIRF: Recall multiplication and division facts for multiplication tables up to 12×12</p> <p>Click here</p>