

Year 4 Mathematics	
Class / Division	Year 4 A to F
Week	23 (31st Jan to 4th Feb)
Work send to students via	Google classroom/ Zoom
Total number of lessons per week	6
Topic	Months of the year, Decimals
Lesson 1	<p>Learning Objective Read a calendar and know the relationship between days, weeks, months, years and leap years</p> <p>Learning Outcome Children will be able to Read simple calendars and understand how they work. Understand the difference between day and date. Find a time interval in months, and in weeks and days.</p>
Months of the year	
Task	
Resources	<p>Worksheet/Power point presentation Digital Resources Screen 3.4.1 RS 47 Calendar: 2015 RS 48 Calendar: 2016 RS 49 Calendar: 2017 RS 50 Calendar: 2018 RS 51 Calendar: 2019</p>
Lesson 2 and 3	<p>Learning Objective Understand place value in decimals, recognising the relationship between tenths and decimals and begin to use decimal notation.</p> <p>Learning Outcome Children will Match tenths and decimals and write the equivalents. Read and write decimals using correct notation. Place decimal and fractions on a number line.</p>
Decimals	
Task	<p>Find relationship between decimals and fractions (0.1 and 1/10) Write each decimal as a fraction and fraction as a decimal.</p>

Resources	Worksheet/Power point presentation Abacus Book 1 – Practice page 57 and 59 Active learn - Digital Resources Fraction and decimal number line tool 4.7.1a Fraction and decimal number line tool 4.7.1b Screen 4.7.1
Lesson 4 and 5 Decimals	<p>Learning Objective Divide 2-digit numbers by 10 to get 1-place decimal answers Locate and write 1-place decimals on a number line and match to 1/10s Divide integers by 10, 100 and 1000 to get 1-place decimal answers</p> <p>Learning Outcome Children will be able to Multiply and divide numbers by 10 including use of 1-place decimals Understand the relationship between decimals and whole numbers Use decimal notation.</p>
Task	Children will Multiply and divide numbers by 10/100 Use decimal notation.
Resources	Worksheet/Slides /Power point presentation Abacus Book 1- practice pages 57 to 59 Abacus Book 2- practice page 57 Active Learn - Digital Resources Fraction and decimal number line tool 4.7.2 Mastery Checkpoint 4.7.7 Place-value calculator tool 4.7.2 Screen 4.7.2a Screen 4.7.2b Screen 4.7.2c Individual Practice Games Beat the Bubble 4.7a Beat the Bubble 4.7b Beat the Bubble 4.7c
Lesson 6 Decimals	<p>Learning Objective Compare and order decimal numbers and round decimals numbers to the nearest whole number.</p>

Task	<p>Learning Outcome Children will be able to Compare one-place decimals and complete ‘greater than’ and less than’ sentences; round one-place decimals to nearest whole number.</p>
	<p>Children will count on and back in point ones (with/without a decimal number line) Compare and order one-place decimals (with/without a decimal number line) Round one-place decimals to the nearest whole (with/without a decimal number line)</p>
	<p>Worksheet/Power point presentation Active learn – Digital Resources Fraction and Decimal Number line tool 4.16.2a Fraction and Decimal Number line tool 4.16.2b Screen 4.16.2 Individual Practice Games Fuel Pump Flood 4.16a Fuel Pump Flood 4.16b Fuel Pump Flood 4.16c Abacus Book 2- practice pages 52,53 Abacus Book 3- practice pages 21 to 22</p>
Resources	