Year 4 Mathematics		
Class / Division	Year 4 A to F	
Week	24 (7 th to 11 th February)	
Work send to students via	Google classroom/ Zoom	
Total number of	6	
lessons per week		
Topic	Decimals, Money, 11 and 12 times tables	
Lesson 1	Learning Objective	
Decimals	Understand Place Value to 3 decimal places	
	Learning Outcome	
	Children will be able to	
	Identify place and place value of a digit in a decimal.	
Task	Identify and write the Place value of a digit in the given number	
Resources	Worksheet/Slides /Power point presentation Active Learn - Digital Resources <u>Place-value calculator tool 4.22.1</u> <u>Random number generator tool 4.22.1</u>	
Lesson 2 and 3	Learning Objective	
Decimals	Add tenths to a 1-place decimal to get to the next whole number.	
	Learning Outcome Children will be able to Add to a 1-place decimal to get to the next whole number. Read, write and compare decimal numbers (to 1 or 2 decimal places)	
Task	Work out what number to add to a 1-place decimal to make the next whole number.	
D	Worksheet/Power point presentation Digital Resources Place-value calculator tool 4.22.1	
Resources	Random number generator tool 4.22.1 RS 24b Place-value cards (2) RS 204 Place-value cards: 0.01s RS 721 Place-value grid: 10 000s, 100os, 100s, 10s, 1s, 0.1s and 0.01s Abacus Book – 2 page 54 Abacus Book – 3 page 15	

Lesson 4 and 5	Learning Objective
Decimals (money)	Use place value to add and subtract 0.1 and 0.01 to and from decimal numbers
	Learning Outcome
	Children will
	Add and subtract 0.01 to or from numbers with two decimal
	places
	Beginning to add and subtract 0.1 to or from numbers with two
	decimal places
	Use decimals in real life – Money, different measures (length,
	weight and capacity)
	Add and subtract numbers with decimals (0•1 and 0•01)
Task	Solve simple measure and money problems using fractions and
	decimals to 2 decimal places
	Convert between different metric units of measure, e.g. km to m;
	solve problems involving different measures
	Worksheet/Power point presentation
	Abacus Book -3 page 16 and 17
	page 21 and 22
Resources	Active learn - Digital Resources
	<u>GP 4.25.3</u> Masterny Chaolennint 4.25.28
	Mastery Checkpoint 4.25.28 Individual Practice Comes
	Individual Practice Games Robot Blaster 4.25a
	Robot Blaster 4.25b
	Robot Blaster 4.25c
Laggan 6	Learning Objecting
Lesson 6 Tables of 11 and	Learning Objective
12 times	Count in 11s and recall multiplication and division facts for the \times 11 table
	Learning Outcome
	Children will be able to
	Recognize \times and \div facts for the11 times-table
	Solve word problems based of multiplication and division facts.
Task	Fill in the blanks to complete 11 times table
1 858	Word problems on multiplication/division

	Worksheet/Power point presentation
	Active learn – Digital Resources
	<u>Screen 4.23.1a</u>
Resources	<u>Screen 4.23.1b</u>
	Individual Practice Games
	Diamond Demolition 4.23a
	Diamond Demolition 4.23b
	Diamond Demolition 4.23c
	Abacus Book 3- Pages 23 and 24