

Scheme Of Work 2020-2021

Subject: Maths

Year Group: 7

Specification: KS3 Maths Progress Pi

Active Learning Opportunities

Year 1

Lesson No	Topic & Objectives	Key Activities & Specialist Terminology	Big Think Q's & Stretch	GCSE Q Stem	Homework	Lit Num SMSC Codes
Lesson No	Topic & Objectives	Key Activities & Specialist Terminology	Big Think Q's & Stretch	GCSE Q Stem	Homework	Lit Num SMSC Codes
11hrs	Expressions and formula					
30	Find outputs of simple functions.	3.1 Using functions Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) Show me boards, Coaching, Independent Study, Student teachers etc	Create your own number machine.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 3	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp10
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			

31	Describe simple functions using words or symbols.	3.2 Function machines Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i>	Describe the relationship of your family's ages using algebraic language.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 3	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp11
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
32	Simplify expressions.	3.3 Simplify expressions Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i>	$4N + X - N + 6X$	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 3	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp12
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			

33	Write expressions given a description in words.	3.4 Writing expressions Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i>	I think of a number and add 7. I then multiply the result by 6 and divide my answer by 2. I then add 1	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 3	So2, So6, So7, M1, C3, C5, C6, Sp2 Sp13
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
34	Substitute positive integers into simple formulae written in words.	3.5 STEM: Using formulae		TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 3	So2, So6, So7, M1, C3, C5, C6, Sp2 Sp14
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	N + 6 X2 If N is your age			

		<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p>		TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 3	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp15
35	Substitute integers into simple formulae written in letter symbols.					
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
		<p>3.6 Writing formulae Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p>	Use algebraic formulae to describe how to find the perimeter of a shape or its area.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 3	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp16
36	Write simple formulae using words and letter symbols.					
Lesson No	Topic & Objectives	Key Activities & Specialist Terminology	Big Think Q's & Stretch	GCSE Q Stem	Homework	Lit Num SMSC Codes
12hrs	Decimals and measure					

<p>63</p> <p>S & C</p>	<p>Estimate, and choose suitable units, to measure length, mass and capacity.</p> <p>Corbettmaths Worksheets</p>	<p>6.1 Estimates and measures</p> <p>Text book exercises , Differentiated to correct level of challenge</p>		<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p>Monopolise your homework Sheet 6</p>	<p>So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>
<p>64</p> <p>S & C</p>	<p>Draw lines to the nearest mm and measure lines to the nearest cm.</p> <p>Corbettmaths Worksheets</p>	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p>Text book exercises , Differentiated to correct level of challenge</p>	<p>FLIPPED LEARNING - list all types of measurement you know aim for 50 different units of measure</p>	<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p>Monopolise your homework Sheet 6</p>	<p>So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>

<p style="text-align: center;">65</p> <p style="text-align: center;">S & C</p>	<p style="text-align: center;">Read a variety of scales.</p> <p style="text-align: center;">Corbettmaths Worksheets</p>	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p style="text-align: center;">Text book exercises , Differentiated to correct level of challenge</p>	<p style="text-align: center;">Apply Questions differentiated to correct level of challenge</p>	<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p style="text-align: center;">Monopolise your homework Sheet 6</p>	<p style="text-align: center;">So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>
<p style="text-align: center;">66</p> <p style="text-align: center;">S & C</p>	<p style="text-align: center;">Record estimates to a suitable degree of accuracy.</p> <p style="text-align: center;">Corbettmaths Worksheets</p>	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p style="text-align: center;">Text book exercises , Differentiated to correct level of challenge</p>	<p style="text-align: center;">Apply Questions differentiated to correct level of challenge</p>	<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p style="text-align: center;">Monopolise your homework Sheet 6</p>	<p style="text-align: center;">So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>

67 S & C	Read and write numbers in figures and words. Corbettmaths Worksheets	6.2 Decimal numbers Text book exercises , Differentiated to correct level of challenge	987635 in words	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 6	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
			Apply Questions differentiated to correct level of challenge			
68 S & C	Understand, compare, order and use decimals for tenths and hundredths, including in measures. Corbettmaths Worksheets	Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i>	six million nine hundred and fifty four thousand six hundred and seventeen point six four two in numbers	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 6	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9

69	Read and interpret scales using decimals.	<p>Do Now: Numeracy Ninja</p> <p>Plenary: TEQ (Typical exam question)</p> <p>Show me boards, Coaching, Independent Study, Student teachers etc</p>	two in numbers	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 6	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
	S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge			
70	Order metric measurements.	6.3 Metric units	Can you measure liquid in meters?	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 6	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
	S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge			

<p style="text-align: center;">71</p> <p style="text-align: center;">S & C</p>	<p style="text-align: center;">Convert between different units of measure.</p> <p style="text-align: center;">Corbettmaths Worksheets</p>	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p style="text-align: center;">Text book exercises , Differentiated to correct level of challenge</p>	<p style="text-align: center;">FLIPPED LEARNING - What is an imperial measurement? And what imperial measurements do you still use.</p>	<p style="text-align: center;">TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p style="text-align: center;">Monopolise your homework Sheet 6</p>	<p style="text-align: center;">So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>
<p style="text-align: center;">72</p> <p style="text-align: center;">S & C</p>	<p style="text-align: center;">Read and interpret scales.</p> <p style="text-align: center;">Corbettmaths Worksheets</p>	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p style="text-align: center;">Text book exercises , Differentiated to correct level of challenge</p>	<p style="text-align: center;">Create the hardest question you can on this topic.</p>	<p style="text-align: center;">TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p style="text-align: center;">Monopolise your homework Sheet 6</p>	<p style="text-align: center;">So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>

73 S & C	Record measurements.	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) Show me boards, Coaching, Independent Study, Student teachers etc</p>	Create the hardest question you can on this topic.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 6	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
74 S & C	Recognise and extend number sequences by counting in decimals.	6.4 Adding and subtracting decimals	create your own sequence and find the first ten numbers	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 6	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			

75 S & C	Add and subtract decimal numbers.	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p>Text book exercises , Differentiated to correct level of challenge</p>	14.78 -8.9	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 6	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
	Corbettmaths Worksheets		Apply Questions differentiated to correct level of challenge			
76 S & C	Extend mental methods of calculation, to include decimals.	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p>Text book exercises , Differentiated to correct level of challenge</p>	Create the hardest question you can on this topic.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 6	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
	Corbettmaths Worksheets		Apply Questions differentiated to correct level of challenge			

<p>77</p> <p>S & C</p>	<p>Round decimals to nearest whole number and nearest tenth.</p> <p>Corbettmaths Worksheets</p>	<p>6.5 Rounding</p> <p>Text book exercises , Differentiated to correct level of challenge</p>	<p>Create the hardest question you can on this topic.</p>	<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p>Monopolise your homework Sheet 6</p>	<p>So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>
<p>78</p> <p>S & C</p>	<p>Use a calculator and interpret the display in different contexts (decimals).</p> <p>Corbettmaths Worksheets</p>	<p>6.5 Rounding</p> <p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p>Text book exercises , Differentiated to correct level of challenge</p>	<p>Apply Questions differentiated to correct level of challenge</p>	<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p>Monopolise your homework Sheet 6</p>	<p>So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>

<p>79</p> <p>S & C</p>	<p>Consolidate and extend mental calculation methods, including decimals.</p> <p>Corbettmaths Worksheets</p>	<p>6.6 Multiplying and dividing decimals</p> <p>Text book exercises , Differentiated to correct level of challenge</p>	<p>Consolidate and extend mental calculation methods, including decimals.</p> <p>Apply Questions differentiated to correct level of challenge</p>	<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p>Monopolise your homework Sheet 6</p>	<p>So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>
<p>80</p> <p>S & C</p>	<p>Multiply and divide decimal numbers.</p> <p>Corbettmaths Worksheets</p>	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p>Text book exercises , Differentiated to correct level of challenge</p>	<p>Multiply and divide decimal numbers.</p> <p>Apply Questions differentiated to correct level of challenge</p>	<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p>Monopolise your homework Sheet 6</p>	<p>So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>

81	Use a calculator to solve word problems involving money.	6.7 FINANCE: Calculating with money	Use a calculator to solve word problems involving money.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 6	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
82	Round amounts on a calculator to 2 decimal places.	Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i>	Round amounts on a calculator to 2 decimal places.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 6	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
Lesson No	Key Activities & Specialist Terminology	Topic & Objectives	Big Think Q's & Stretch	GCSE Q Stem	Homework	Lit Num SMSC Codes
10hrs	Angles & Lines					

<p style="text-align: center;">83</p> <p style="text-align: center;">S & C</p>	<p style="text-align: center;">Know a right angle is 90 degrees.</p> <p style="text-align: center;">Corbettmaths Worksheets</p>	<p>7.1 Right angles and lines</p> <p style="text-align: center;">Text book exercises , Differentiated to correct level of challenge</p>		<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p style="text-align: center;">Monopolise your homework Sheet 7</p>	<p style="text-align: center;">So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>
<p style="text-align: center;">84</p> <p style="text-align: center;">S & C</p>	<p style="text-align: center;">Recognise quarter, half and three-quarter turns.</p> <p style="text-align: center;">Corbettmaths Worksheets</p>	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p style="text-align: center;">Text book exercises , Differentiated to correct level of challenge</p>	<p style="text-align: center;">Identify, estimate and accurately measure different angles. Label and recognise notation of parallel lines, lines of equal length and right</p>	<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p style="text-align: center;">Monopolise your homework Sheet 7</p>	<p style="text-align: center;">So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>

<p style="text-align: center;">85</p> <p style="text-align: center;">S & C</p>	<p style="text-align: center;">Recognise parallel and perpendicular lines.</p> <p style="text-align: center;">Corbettmaths Worksheets</p>	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p style="text-align: center;">Text book exercises , Differentiated to correct level of challenge</p>	<p style="text-align: center;">equal length and right angles.</p>	<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p style="text-align: center;">Monopolise your homework Sheet 7</p>	<p style="text-align: center;">So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>
<p style="text-align: center;">86</p> <p style="text-align: center;">S & C</p>	<p style="text-align: center;">Use compass points.</p> <p style="text-align: center;">Corbettmaths Worksheets</p>	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) <i>Show me boards, Coaching, Independent Study, Student teachers etc</i></p> <p style="text-align: center;">Text book exercises , Differentiated to correct level of challenge</p>	<p style="text-align: center;">Apply Questions differentiated to correct level of challenge</p>	<p>TEQ - Show understanding of worded questions and how marking schemes test working practices</p>	<p style="text-align: center;">Monopolise your homework Sheet 7</p>	<p style="text-align: center;">So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9</p>

87	S & C	Recognise acute and obtuse angles.	Corbettmaths Worksheets	7.2 Measuring angles 1		TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 7	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
				Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
88	S & C	Measure acute angles.	Corbettmaths Worksheets	<p>Do Now: Numeracy Ninja</p> <p>Plenary: TEQ (Typical exam question)</p> <p>Show me boards, Coaching, Independent Study, Student teachers etc</p>		TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 7	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
				Text book exercises , Differentiated to correct level of challenge	Accurately draw angles using a protractor and pair of compasses			

S & C	89	Label lines and angles.	<p>Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) Show me boards, Coaching, Independent Study, Student teachers etc</p>		TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 7	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
		Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
S & C	90	Recognise acute, obtuse and reflex angles.	7.3 Measuring angles 2		TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 7	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
		Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			

91	Measure obtuse angles.	<p>Do Now: Numeracy Ninja</p> <p>Plenary: TEQ (Typical exam question)</p> <p>Show me boards, Coaching, Independent Study, Student teachers etc</p>	Measure obtuse angles.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 7	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
	S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge			
92	Estimate the size of angles.	7.4 Drawing and estimating angles	Estimate the size of angles.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 7	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
	S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge			

93	Draw acute angles.	<p>Do Now: Numeracy Ninja</p> <p>Plenary: TEQ (Typical exam question)</p> <p>Show me boards, Coaching, Independent Study, Student teachers etc</p>	Draw acute angles.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 7	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
	S & C	<p>Corbettmaths Worksheets</p> <p>Text book exercises , Differentiated to correct level of challenge</p>	Apply Questions differentiated to correct level of challenge			
94	Find missing angles on a straight line.	<p>7.5 Putting angles together</p>	Use Parallel lines to prove that a triangle has 180 degrees of interior angles.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 7	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
	S & C	<p>Corbettmaths Worksheets</p> <p>Text book exercises , Differentiated to correct level of challenge</p>				

Lesson No	Topic & Objectives	Key Activities & Specialist Terminology	Big Think Q's & Stretch	GCSE Q Stem	Homework	Lit Num SMSC Codes
11hrs	Fractions , Decimals &					
108	Order fractions.	9.1 Comparing fractions	Order fractions.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 9	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
109	Use fractions to describe parts of shapes.	Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) Show me boards, Coaching, Independent Study, Student teachers etc	Use fractions to describe parts of shapes.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 9	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9

S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
110	Identify equivalent fractions.	9.2 Equivalent fractions	Identify equivalent fractions.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 9	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
111	Simplify fractions by cancelling.	Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) Show me boards, Coaching, Independent Study, Student teachers etc	Simplify fractions by cancelling.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 9	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9

S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
112	Change an improper fraction to a mixed number.	Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) Show me boards,Coaching, Independent Study, Student teachers etc	Change an improper fraction to a mixed number.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 9	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
113	Calculate simple fractions of quantities.	9.3 Calculating with fractions	Calculate simple fractions of quantities.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 9	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9

S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
114	Add and subtract simple fractions.	9.4 Adding and subtracting fractions	Add and subtract simple fractions.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 9	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
115	Understand percentage as 'the number of parts per 100'.	9.5 Introducing percentages	Create the hardest question you can on this topic.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 9	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9

S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
116	Write a percentage as a fraction or decimal.	Do Now: Numeracy Ninja Plenary: TEQ (Typical exam question) Show me boards,Coaching, Independent Study, Student teachers etc	Create the hardest question you can on this topic.	TEQ - Show understanding of worded questions and how marking schemes test working practices	Monopolise your homework Sheet 9	So2, So6, So7 , M1, C3, C5, C6 , Sp2 Sp9
S & C	Corbettmaths Worksheets	Text book exercises , Differentiated to correct level of challenge	Apply Questions differentiated to correct level of challenge			
117	Calculate percentages.	9.6 FINANCE: Finding percentages	Find a rule	TEQ - Show understanding of worded questions and how marking	Monopolise your homework	So2, So6, So7 , M1, C3, C5, C6 ,

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Do Now: Numeracy Ninja
Plenary: TEQ (Typical exam question)
Show me boards, Coaching, Independent Study, Student teachers etc

schemes test Sheet 9 Sp2 Sp9
working
practices