

## Foundation Workbook Revision Plan 2018

<u>Date</u>	<u>Topic</u>	<u>Page no.</u>	<u>Grade</u>	<u>Completed</u>
5th March	Place value	1	1	
	Addition & subtraction	4	1	
6th March	Multiplication & division	5	2	
	Decimals and place value	6	2	
7th March	Operations on decimals	7	4	
	Negative numbers	2	2	
8th March	Calculator and number skills	16	5	
	Reading scales	78	2	
9th March	Time and timetables	77	3	
	Metric units	61	4	
10th March	Speed	64	4	
	Density	65	5	
11th March	Other compound measures	66	5	
	Substitution	25	4	
12th March	Formulae	26	4	
	Rearranging formulae	50	5	
13th March	Rounding	3	1	
	Estimation	10	4	
14th March	Counting strategies	14	3	
	Measuring lines	96	3	
15th March	Measuring angles	95	3	
	Bearings	102	5	
16th March	Scale drawings and maps	98	5	
17th March	Constructions and loci	99-102	5	
18th March	Sequences	34, 35	4	
19th March	Solving equations	30, 31	5	
20th March	Writing formulae	27	4	
	Inequalities	32	4	
21st March	Solving inequalities	33	5	
22nd March	Simultaneous equations	49	5	
23rd March	Sampling/Stratified sampling	125/126	4/5	
24th March	Two-way tables	115	5	
25th March	Probability	128-129	4	
26th March	Relative frequency/Frequency and outcomes	130/131	5/4	
27th March	Venn diagrams	132	5	
28th March	Independent events	133	5	
29th March	Quadrilaterals	72	2	
	3D shapes	82	1	
30th March	Plans and elevations	97	4	
	Similarity and congruence	109	5	
31st March	Congruent triangles and similar shapes	110, 111	5	
1st April	Pythagoras' theorem	90	5	
2nd April	Trigonometry	92, 93	5	
3rd April	Solving trigonometry problems	94	5	

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4th April	Squares, cubes, roots	8	2	
	Factors, multiples, primes	11	2-5	
	HCF & LCM	12	5	
5th April	Collecting like terms	22	2	
	Simplifying expressions	23	3	
6th April	Indices	9	5	
	Algebraic indices	24	5	
7th April	Symmetry	71	3	
	Translation	86	5	
	Reflection	87	5	
	Rotation	88	5	
	Enlargement	89	5	
8th April	Pictograms/Bar charts	116/117	1/2	
	Pie charts	118	4	
9th April	Line graphs	123	4	
	Scatter graphs	119	4	
10th April	Expanding brackets	28	4	
11th April	Factorising	29	5	
12th April	Expanding double brackets	43	5	
13th April	Factorising quadratics	46	5	
14th April	Fractions	12	2-4	
	Operations on fractions	12	5	
15th April	Mixed numbers	15	5	
16th April	Ratio	59, 60	5	
17th April	Proportion	67	5	
18th April	Proportion and graphs	68	5	
19th April	Angle properties	73, 74	3	
20th April	Solving angle problems	75	5	
21st April	Angles in polygons	76	5	
22nd April	Co-ordinates	36	3	
	Gradients of lines	37	4	
23rd April	Straight line graphs	38, 39	5	
24th April	Line segments	91	5	
25th April	Quadratic graphs	44	5	
	Cubic and reciprocal graphs	48	5	
28th April	Using quadratic graphs	45	5	
29th April	Fractions, decimals and percentages	56	3	
	Percentages of amounts	55	3	
30th April	Percentage change	57, 58	5	
1st May	Reverse percentages	62	5	
2nd May	Growth and decay	63	5	
3rd May	Averages and range	120	3	
	Averages from tables	121, 122	5	
4th May	Stem and leaf	124	4	
	Comparing data	127	4	
5th May	Area and perimeter	79	4	
	Area formulae	80	4	

<u>Date</u>	<u>Topic</u>	<u>Page no.</u>	<u>Grade</u>	<u>Completed</u>
6th May	Circles	103	5	
7th May	Area of a circle	104	5	
8th May	Sectors of circles	105	5	
9th May	Cylinders	106	5	
10th May	Standard form	17, 18	5	
11th May	Real life graphs	40	4	
	Distance time graphs	41	4	
12th May	Rates of change	42	5	
13th May	Using algebra	51	5	
14th May	Identities and proof	52	5	
15th May	Volume of cuboids	83	5	
	Volume of 3D shapes	107	5	
16th May	Surface area	108	4	
17th May	Units of area and volume	85	4	
18th May	Problem Solving	20, 21		
19th May	Problem Solving	53, 54		
20th May	Problem Solving	69, 70, 113		
21st May	Problem Solving	114, 134, 135		