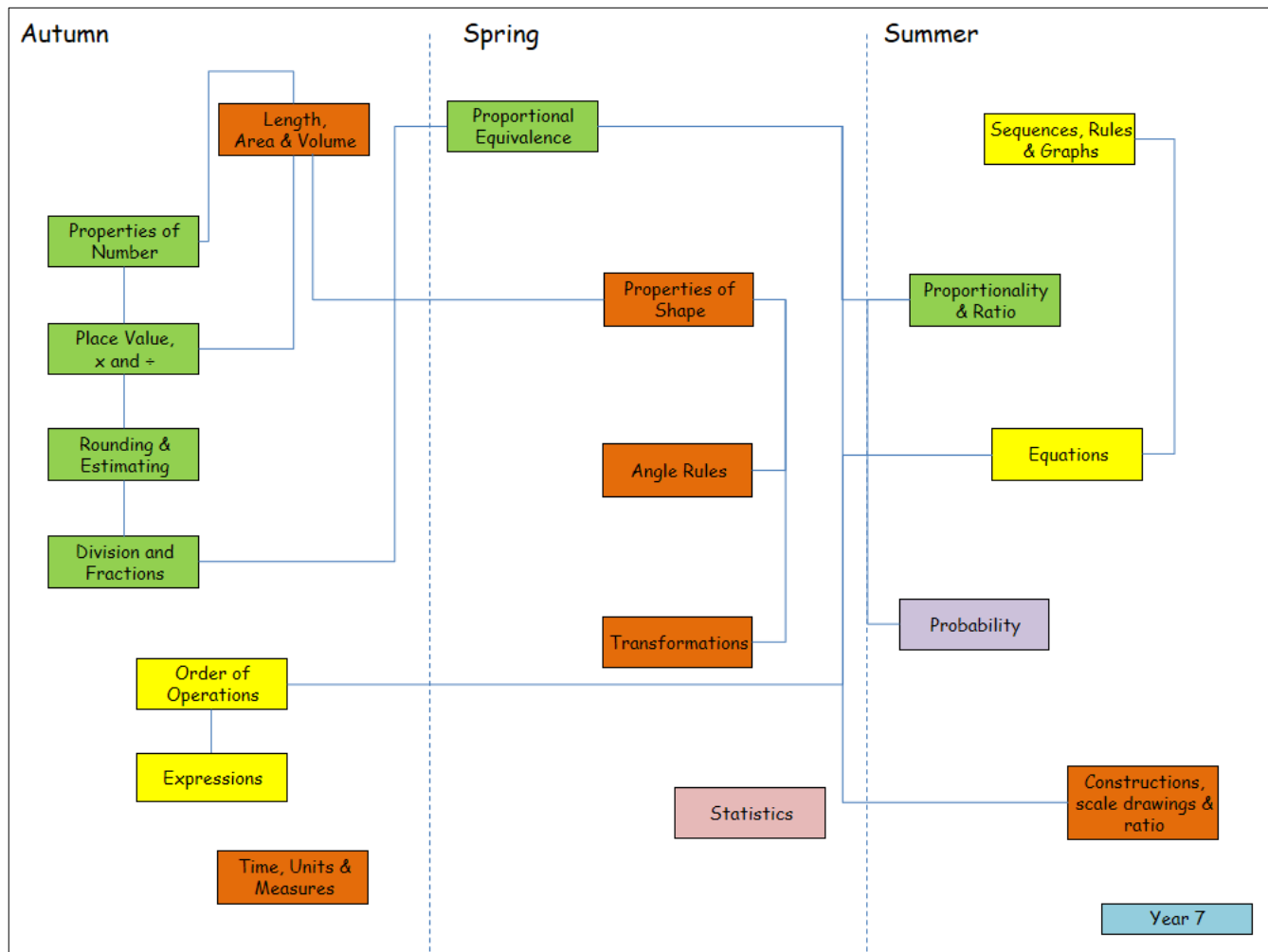


Year 7 Maths Curriculum Map



Each section of work should provide opportunities for students to; develop fluency, reason mathematically and solve problems.

Year 7 Scheme of Learning (SoL) Outline 2022-2023

	Week	Tests	Support*	Core**	Extension***
1	29/08/22		Length, Area and Volume	Length, Area and Volume	
2	05/09/22				
3	12/09/22		Property of Number	Property of Number	
4	19/09/22				
5	26/09/22	Test 1	Place value, multiplying & dividing	Place value, Multiplying & Dividing	
6	03/10/22				
7	10/10/22				
Half Term					
8	24/10/22			Rounding & Estimating	
9	31/10/22		Rounding & Estimating	Division & Fractions	
10	07/11/22				
11	14/11/22	Test 2	Time, units & measures	Order of Operations	
12	21/11/22				
13	28/11/22			Expressions	
14	05/12/22		Division & Fractions	Time, units & measures	
15	12/12/22				
Christmas					
16	02/01/23		Expressions	Proportional Equivalence	
17	09/01/23				
18	16/01/23	Test 4	Proportional Equivalence	Property of shape	
19	23/01/23				
20	30/01/23		Property of shape	Angle Rules	
21	06/02/23				

22	13/02/23			
Half Term				
23	27/02/23			Transformations
24	06/03/23	Test 4		
25	13/03/23			
26	20/03/23			Statistics
27	27/03/23			
Easter				
28	17/04/23		Sequences, rules & graphs	Sequences, rules & graphs
29	24/04/23			
30	01/05/23	Parents Ev	Proportionality & ratio	Proportionality & ratio
31	08/05/23	Test 5		
32	15/05/23			Equations
33	22/05/23			
Half Term				
34	05/06/23		Equations	Probability
35	12/06/23			
36	19/06/23		Constructions, scale drawing & ratio	Constructions, scale drawing & ratio
37	26/06/23			
38	03/07/23	Test 6		
39	10/07/23			
Summer				

Proposed Content for Assessments:

Test 1. CATS Test

Test 3. Fractions & Decimals

Test 5. Angle rules and transformations

Test 2. Estimating & length, area and volume

Test 4. Expressions and Order of operations

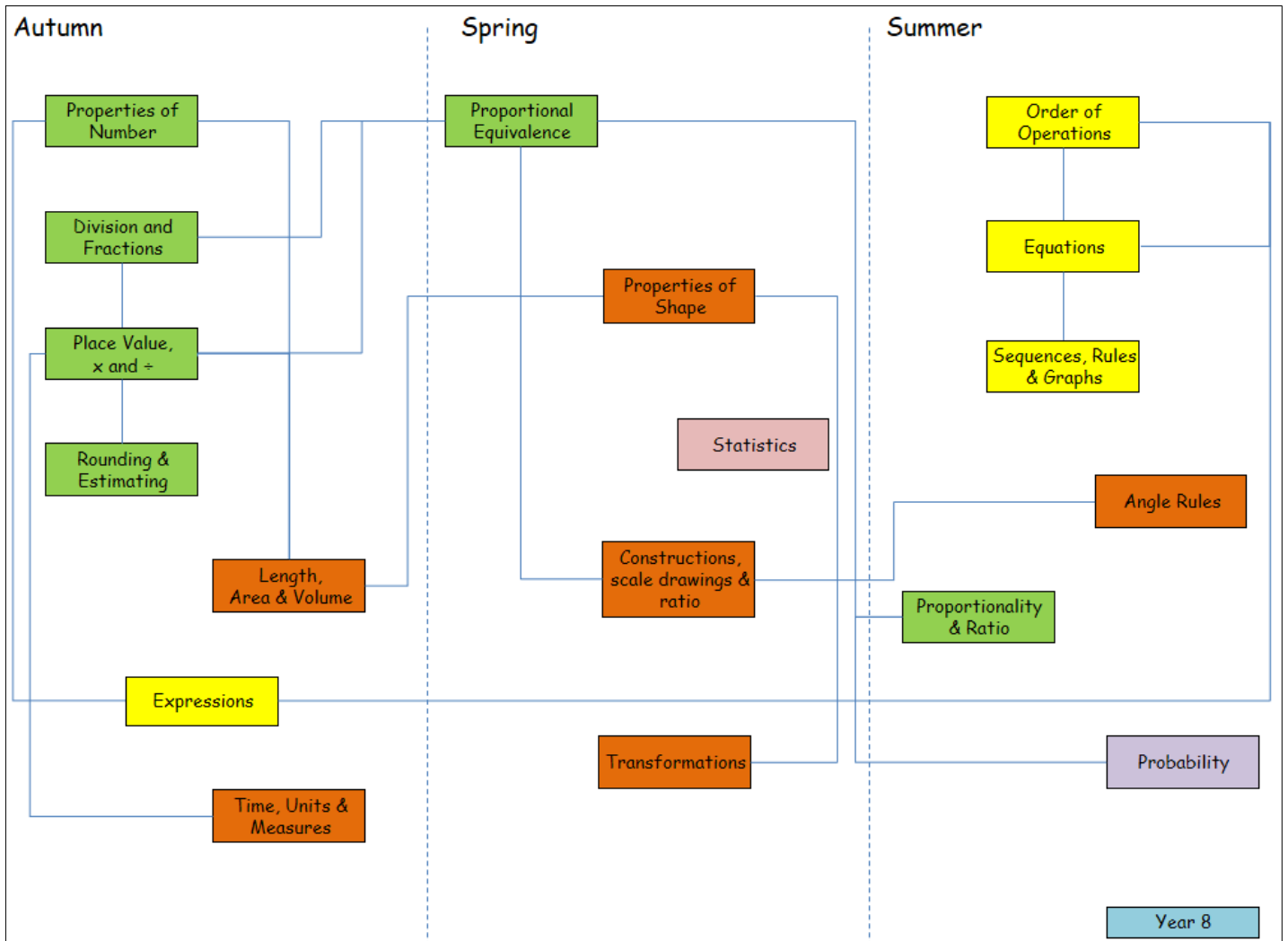
Test 6. Shape (co-ords) and Sequences & graphs

* The support SOL in year 7 is designed for students who scored 96 or lower at KS2.

**The core SOL in year 7 and is intended for students who scored between 96 and 105 at KS2.

***The extension SOL in year 7 and is intended for students who scored above 105 at KS2.

Year 8 Maths Curriculum Map



Year 8 Scheme of Learning (SoL) Outline 2022-2023

	Week	Tests	Support	Core	Extension
1	29/08/22		Property of Number	Property of Number/Negatives	
2	05/09/22				
3	12/09/22		Division & Fractions	Division & Fractions	
4	19/09/22				
5	26/09/22	Test 1			
6	03/10/22		Place value, multiplying & dividing	Place value, multiplying & dividing	
7	10/10/22				
Half Term					
8	24/10/22		Rounding & Estimating	Length, Area and Volume	
9	31/10/22	PC1			
10	07/11/22		Length, Area and Volume	Expressions	
11	14/11/22	Test 2			
12	21/11/22		Expressions	Expressions	
13	28/11/22				
14	05/12/22		Time, units & measures		
15	12/12/22				
Christmas					
16	02/01/23		Proportional Equivalence		
17	09/01/23				
18	16/01/23	Test 3	PC 2	Property of shape	
19	23/01/23				
20	30/01/23		Angle Rules		
21	06/02/23				
22	13/02/23				

			Half Term
23	27/02/23	Parents Ev	Statistics
24	06/03/23	Test 4	
25	13/03/23		
26	20/03/23		
27	27/03/23		
			Easter
28	17/04/23		Transformations
29	24/04/23		
30	01/05/23		Equations
31	08/05/23	Test 5	
32	15/05/23	PC3	Sequences, rules & graphs
33	22/05/23		
			Half Term
34	05/06/23		Proportionality & ratio
35	12/06/23		
36	19/06/23		
37	26/06/23		
38	03/07/23	Test 6	
39	10/07/23		Probability
			Summer

Proposed Content for Assessments:

Test 1. Number & Algebra

Test 3. Estimating & length, area and volume

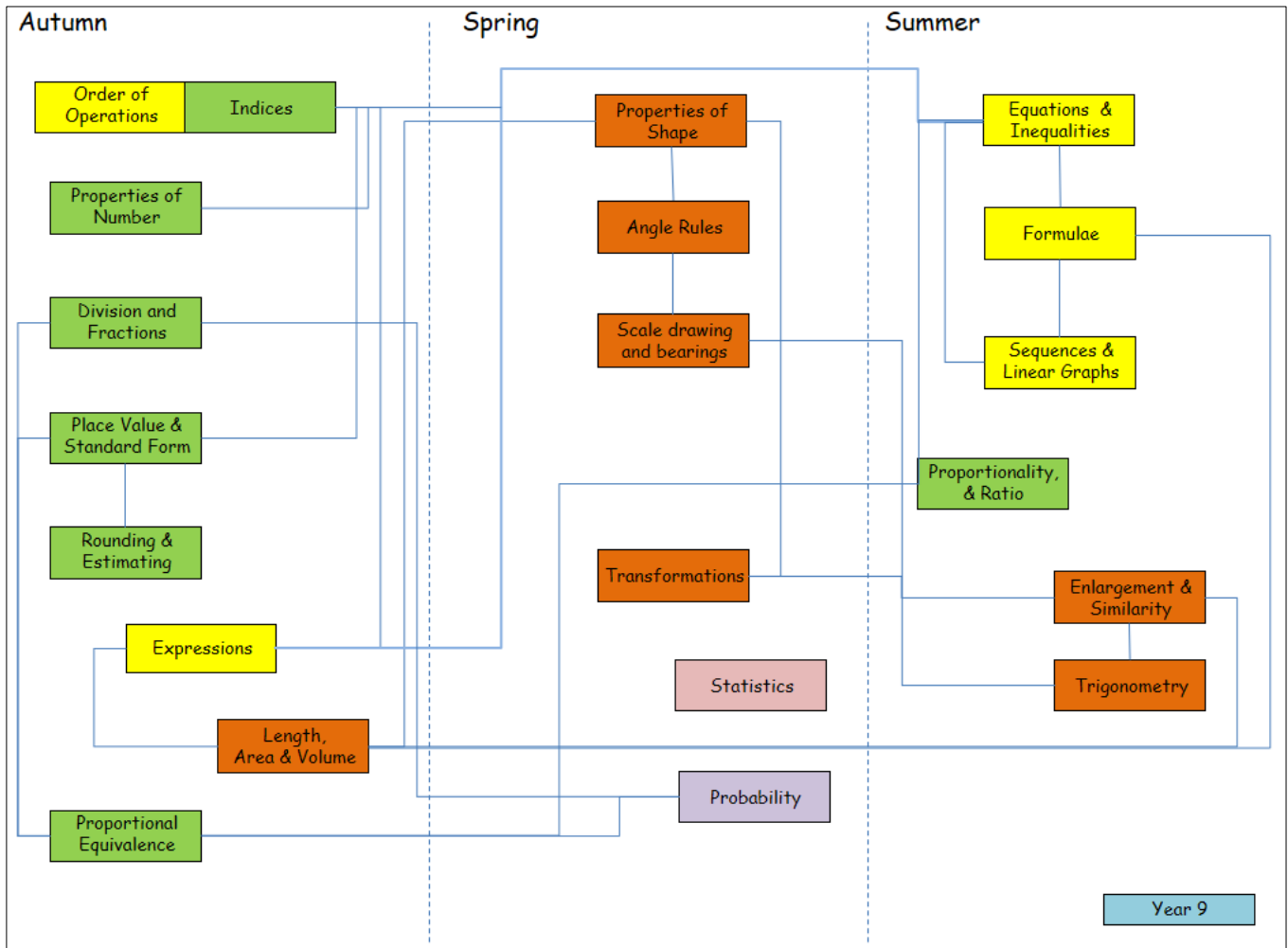
Test 5. Statistics

Test 2. Fractions & Decimals

Test 4. Proportional Equivalence and shape

Test 6. Equations, sequences & graphs

Year 9 Maths Curriculum Map



Year 9 Scheme of Learning (SoL) Outline 2022-2023

	Week	Tests	Support	Core F	Core H	Extension
1	29/08/22		Property of Number	Property of Number	Indices	Indices
2	05/09/22			Order of Operations & Indices	Place Value & Standard Form	Place Value & Standard Form
3	12/09/22		Division & Fractions	Fractions	Fractions	Rounding & Estimating
4	19/09/22				Rounding & Est	
5	26/09/22					
6	03/10/22					
7	10/10/22					
Half Term						
8	24/10/22	Test 1: NC	Place Value	Place Value & Standard Form	Rounding & Est	Expressions
9	31/10/22	PC1			Expressions	
10	07/11/22		Estimating & Rounding	Rounding & Est	Length, Area & Volume	Length, Area & Volume
11	14/11/22	Parents Ev.				
12	21/11/22		Expressions	Expressions		
13	28/11/22		Order of Operations	Length, Area & Volume	Proportional Equiv	Proportional Equiv
14	05/12/22					
15	12/12/22					
Christmas						
16	02/01/23		Length, Area & Volume	Proportional Equiv	Angles: Polygons	Property of Shape
17	09/01/23	Test 2: Cal		Angles: Polygons	Bearings & Constructions	Polygons, Bearings & Constructions
18	16/01/23	PC2	Proportional Equivalence	Transformations	Transformations	Transformations
19	23/01/23			Statistics	Statistics	Statistics
20	30/01/23		Property of Shape & Angles			
21	06/02/23					
22	13/02/23					

Half Term							
23	27/02/23		Transformations	Statistics	Statistics	Statistics	
24	06/03/23			Probability		Probability	
25	13/03/23		Statistics	Equations	Equations	Probability	
26	20/03/23					Equations	Equations
27	27/03/23	Test 3: NC					
Easter							
28	17/04/23		Probability	Formulae	Equations	Equations	
29	24/04/23			Formulae		Formulae	
30	01/05/23		Equations	Sequences & Graphs	Sequences & Graphs	Sequences & Graphs	
31	08/05/23					Sequences & Graphs	Sequences & Graphs
32	15/05/23	PC3					
33	22/05/23						
Half Term							
34	05/06/23		Sequences & Graphs	Ratio & Proportion	Ratio & Proportion	Ratio & Proportion	
35	12/06/23					Ratio & Proportion	Ratio & Proportion
36	19/06/23		Ratio & Proportion	Enlargement & Similarity	Enlargement & Similarity	Enlargement & Similarity	
37	26/06/23	Test 4: Cal				Enlargement & Similarity	Enlargement & Similarity
38	03/07/23					Trigonometry	Trigonometry
39	10/07/23						
Summer							

Assessment:

Each test will be a 1 hour GCSE style paper, either calculator or non-calculator as shown.

Test 3 and 4 together will be used to decide any set changes for year 10 (as always set changes can take place throughout the year if needed).