

Mathematics

BHA

M	HTH	TH	H	T	O
•	•	•	•	•	•

- Number**
- Place Value
 - Addition, Subtraction

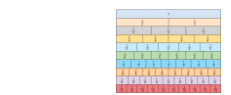
TTh	Th	H	T	O
5	4	18	10	
3	5	4	9	1
2	0	9	9	9

	Boys	Girls
Abseiling	16	12
Archery	14	20
Tennis	9	12

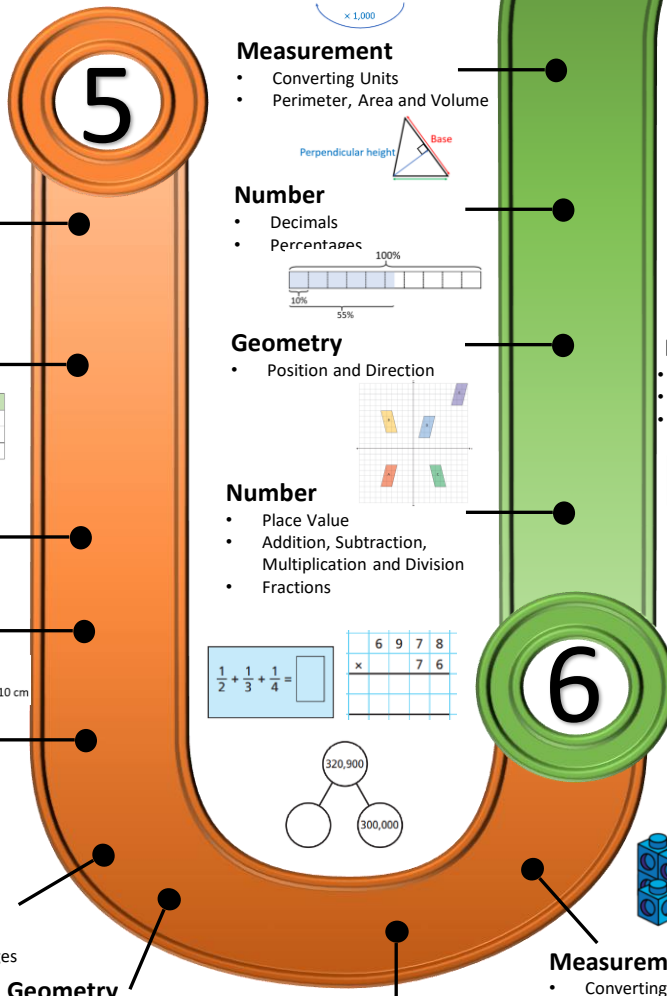
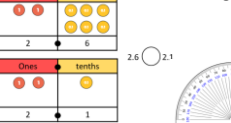
- Number**
- Multiplication and Division

- Measurement**
- Perimeter and Area

- Number**
- Fractions



- Number**
- Decimals
 - Percentages



- Geometry**
- Properties of Shape

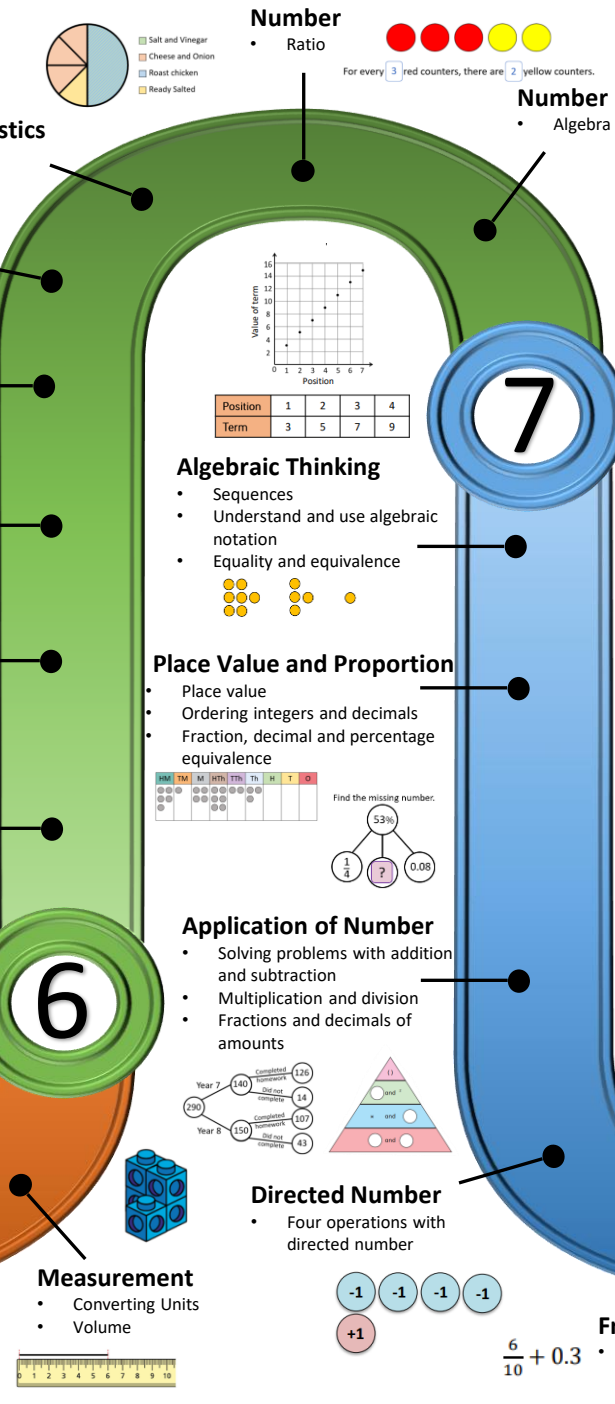
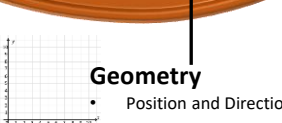
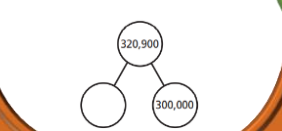
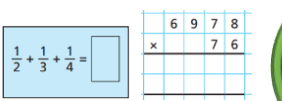
- Geometry**
- Position and Direction

- Measurement**
- Converting Units
 - Perimeter, Area and Volume

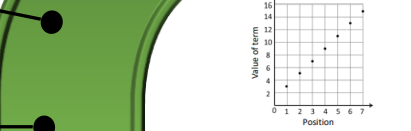
- Number**
- Decimals
 - Percentages

- Geometry**
- Position and Direction

- Number**
- Place Value
 - Addition, Subtraction, Multiplication and Division
 - Fractions

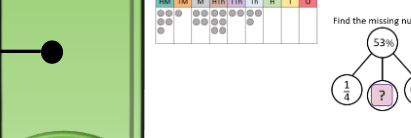


- Measurement**
- Converting Units
 - Volume

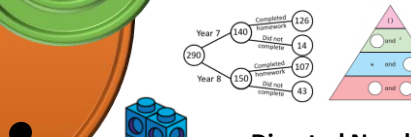


- Algebraic Thinking**
- Sequences
 - Understand and use algebraic notation
 - Equality and equivalence

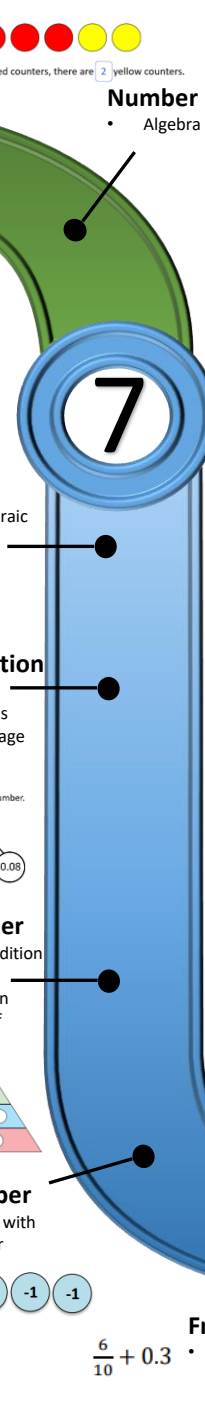
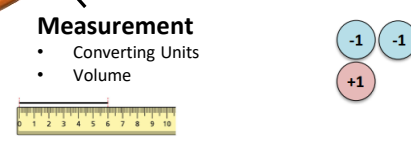
- Place Value and Proportion**
- Place value
 - Ordering integers and decimals
 - Fraction, decimal and percentage equivalence



- Application of Number**
- Solving problems with addition and subtraction
 - Multiplication and division
 - Fractions and decimals of amounts



- Directed Number**
- Four operations with directed number



- Fractional Thinking**
- Addition and subtraction with fractions

- Representations**
- Representing Data
 - Measures of location

Number of letters	Number of words
1	11
2	15
3	22
4	17
5	12
6	8
7	5

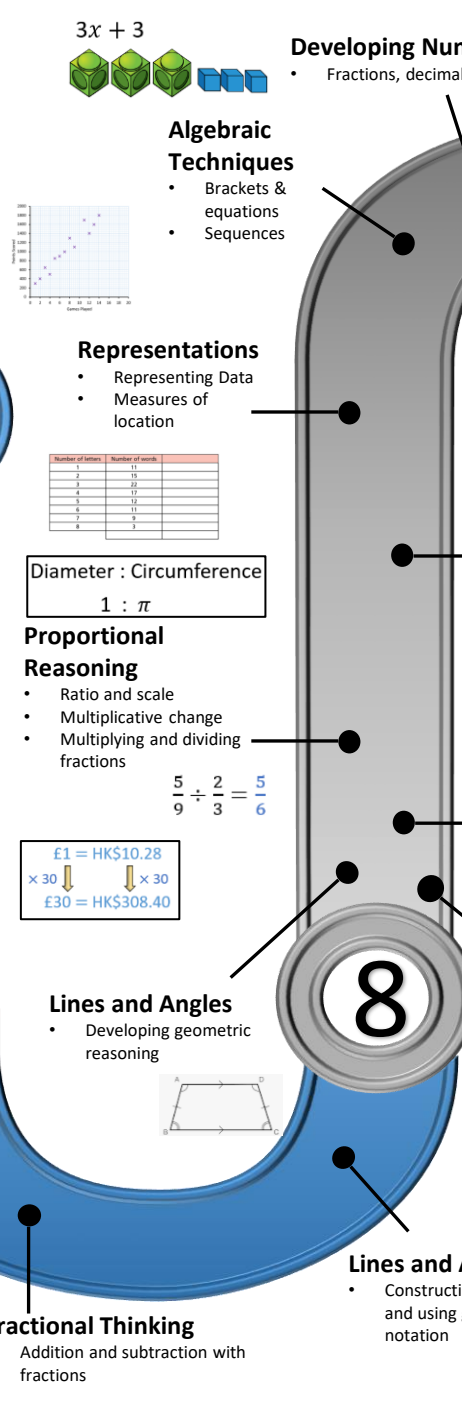
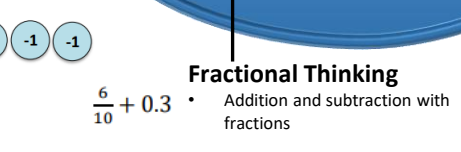
- Proportional Reasoning**
- Ratio and scale
 - Multiplicative change
 - Multiplying and dividing fractions

$$\frac{5}{9} \div \frac{2}{3} = \frac{5}{6}$$

$$\begin{matrix} \text{£1} = \text{HK\$10.28} \\ \times 30 \downarrow & \downarrow \times 30 \\ \text{£30} = \text{HK\$308.40} \end{matrix}$$

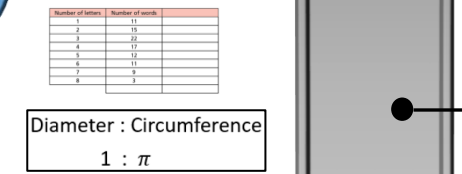


- Lines and Angles**
- Developing geometric reasoning

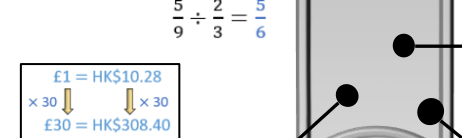


- Lines and Angles**
- Constructing, measuring and using geometric notation

- Representations**
- Working in the cartesian plane



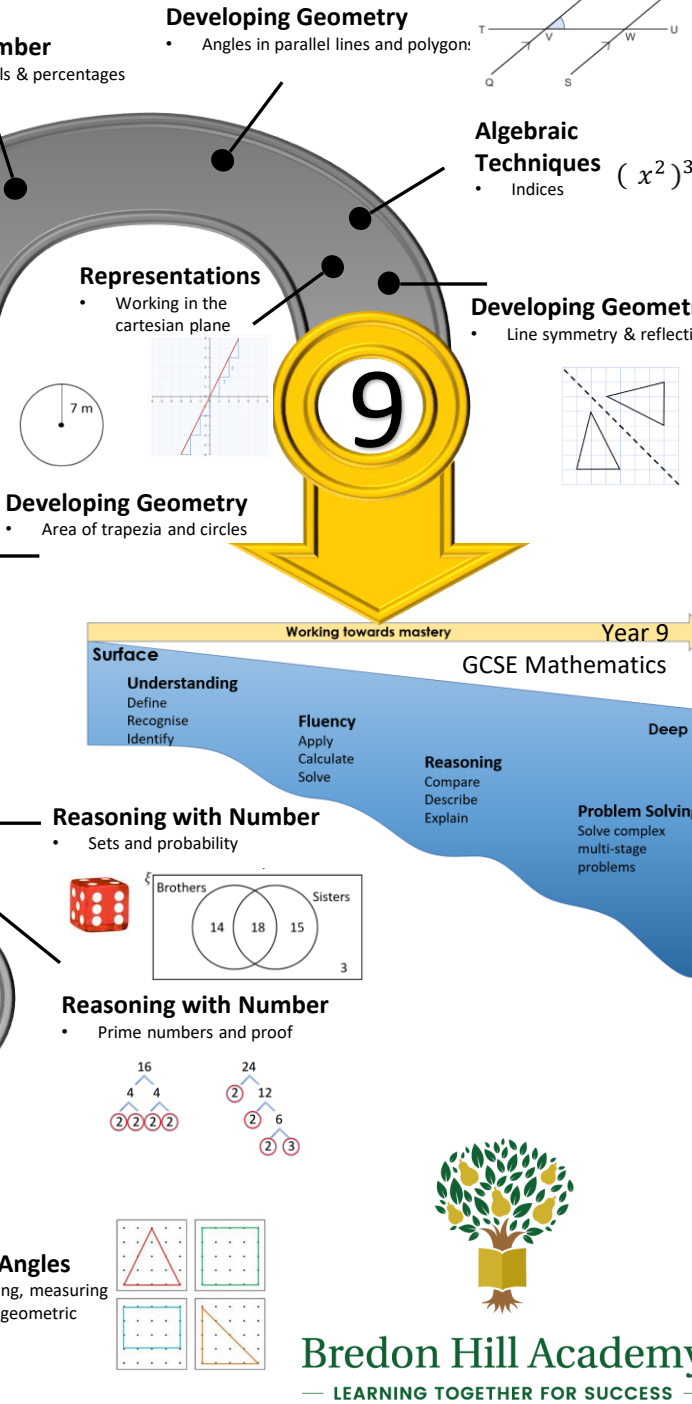
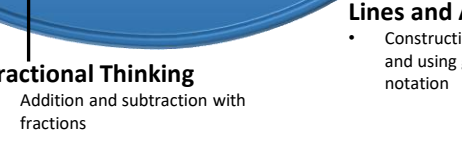
- Reasoning with Number**
- Sets and probability



- Reasoning with Number**
- Prime numbers and proof

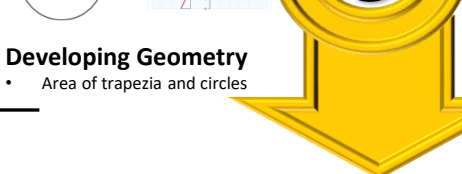


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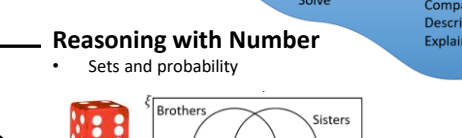


- Lines and Angles**
- Constructing, measuring and using geometric notation

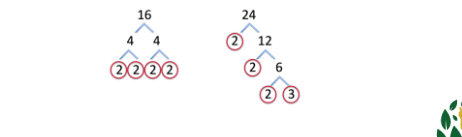
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