

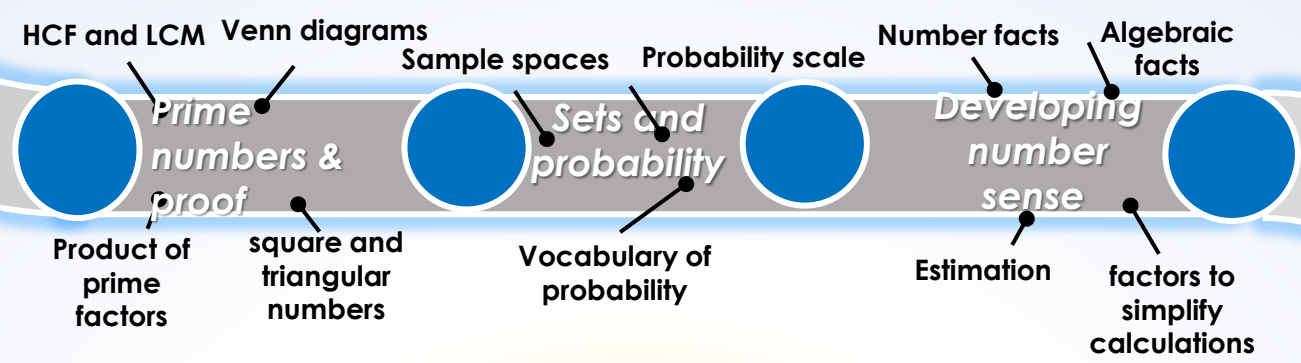


# Year 7 Mathematics Journey

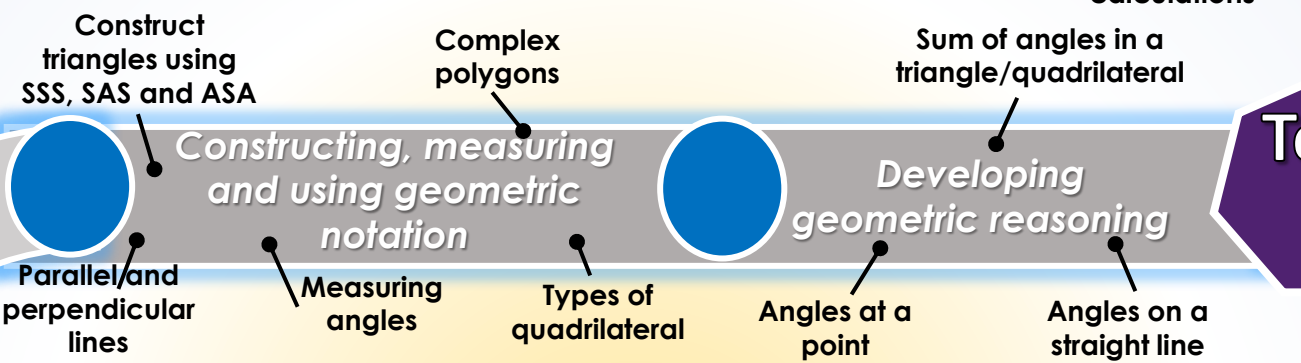
**Careers linked to year 7 topics**  
 Statistician  
 Actuary  
 Engineer  
 Logistics supervisor  
 Meteorologist

**Year 8**

**Prior Knowledge**  
 Times tables  
 Number bonds  
 Mental maths skills  
 Four operations (+, -, x and ÷) and the order of these  
 Inverse operations



**Prior Knowledge**  
 Basic understanding that different shapes have a different sum of angles.

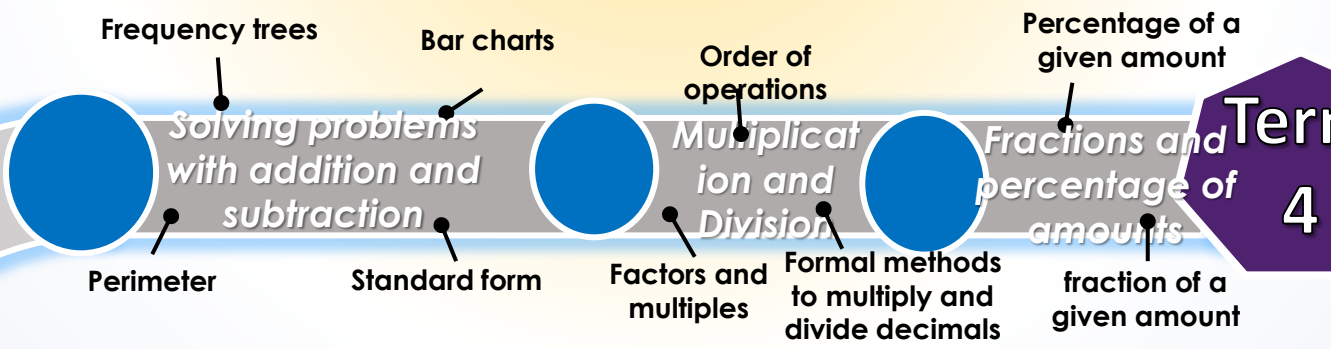


**Term 6**

**Prior Knowledge**  
 Understanding fractions equivalent fractions and simplifying fractions.

**Term 5**

**Prior Knowledge**  
 Understanding halves and quarters of shapes and quantities.  
 Counting in tenths.

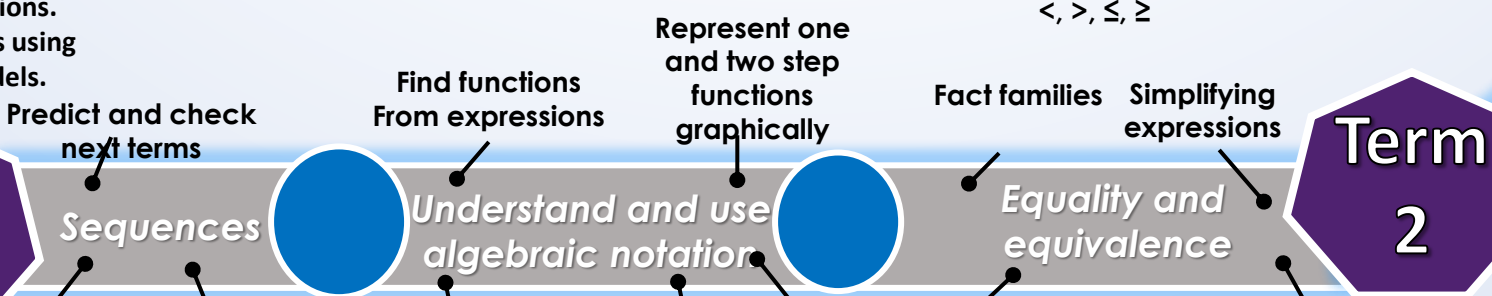


**Term 4**

**Prior Knowledge**  
 Recognise and use %  
 A solid grasp of whole number place value.

**Term 3**

**Prior Knowledge**  
 Times tables  
 Order of operations.  
 Write equations using part-whole models.



**Term 2**

**Term 1**

