



Number			
Counting and Number Properties	Place value, ordering and comparing	Calculation	Fractions
thousands negative numbers Roman numerals (up to 100 / C) positive numbers	nearest thousand four-digit	operation / operations methods factor factor pairs derive distributive law	hundredths decimal equivalents decimal places decimal point proportion convert proper fractions improper fractions
Measurement			
Time		Length	
convert conversion		rectilinear figure area dimensions kilometre/ km	
Geometry			
Shape Properties		Position and Direction	
classify nonagon / nonagons decagon / decagons isosceles scalene equilateral parallelogram / parallelograms trapezium / trapeziums protractor adjacent regular irregular rhombus / rhombuses geometric shapes internal angle congruent		co-ordinates pairs of coordinates/coordinate pairs first quadrant plot grid translate translation axis / axes scale label x-axis y-axis	
Algebra		Statistics	
variable rule		label graph time graph x-axis y-axis line graph inferring variable	

Red – words printed in red represent vocabulary introduced in ESSENTIALmaths earlier than National Curriculum requirements.
Blue – words printed in blue represent vocabulary used in ESSENTIALmaths which are in addition to the National Curriculum requirements.