Number		
Counting and Number Properties		**Place value, ordering and comparing**
ten thousand hundred thousand millions Roman numerals (up to 1000 / m) power/ powers of prime number complement composite (non-prime)	square number square/ squared/ $(d)^2$ cube number cube/ cubed/ $(d)^3$ integer	nearest million nearest hundred thousand linear sequence equivalence

Calculation	Fractions
prime factor common factor short division long multiplication dividend divisor	mixed numbers thousandths per cent/ % percentages

Measurement		
Mass	**Length**	**Capacity**
pound/ lb	composite metric units imperial units inch / inches / in foot / feet / ft yard mile centimetre squared (cm^2) metre squared (m^2) compound shape	pint / pt centimetres cubed (cm^3) metres cubed (m^3)

Geometry		
Shape Properties		**Position and Direction**
diagonal point reflection straight line (180°) one whole turn (360°) reflex angle regular polygon	irregular polygon angles around a point missing angle diagonal net	x-axis y-axis
Algebra	**Ratio**	**Statistics**
equation	per	timetables two-way tables axis pie chart

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.

Vocabulary tracking documents modelled on HFL Education ESSENTIALmaths: Vocabulary index