



Table 4.4 Top 20 Key Words in KS2 Maths compared with everyday language

Angle	Decimal	Divide	Multiply	Rectangle
Calculation	Denominator	Fraction	Numerator	Subtract
Cube	Diagram	Multiple	Perimeter	Triangle
Cuboid	Digit	Multiplication	Quadrilateral	Vertices

Table 7.4 Words more frequent at KS2 than KS3

<b>Maths</b>	<b>Science</b>	<b>English</b>	<b>History</b>	<b>Geography</b>
Identical	Adaptive	Adverbial	Afterlife	Compass
Model	Creature	Clause	Ancient	Dam
Numeral	Evolution	Conjunction	Axis	Delta
Other frequent words are a collection of concrete nouns common to practical examples of maths problems e.g. apple, crayon, jar	Invention	Exclamation	Egyptian	Fairtrade
	Invertebrate	Parenthesis	Goddess	Floodplain
	Mammal	Prefix	Locomotive	Footbridge
	Micro-organism	Root	Pharaoh	Iron (earth's crust)
	Plastic	Subjunctive	Pyramid	Length
	Reptile	Subordinate	Tomb	River
	Vertebrate	Suffix	Viking	Tectonic

Table 7.5 Words more frequent at KS3 than KS2

<b>Maths</b>	<b>Science</b>	<b>English</b>	<b>History</b>	<b>Geography</b>
Angles	Acid	Analyse	Agree	Climate
Corresponding	Atom	Annotate	Change	Development
Decrease	Compound	Create	Contribute	Environment
Enlargement	Element	Discuss	Control	Effect
Factorise	Mass	Effect	Evidence	Location
Multiplier	Particle	Evidence	Relatively	Natural
Probability	Pressure	Explore	Rival	Population
Sample	React	Reader	Revolutionise	Physical
Significant	State	Theme	Significant	Scale
Substitute	Transfer	Writer	Sources	Sparse