Pupil			Geometry	Teacher		
A	Sp	Su		A	Sp	Su
			I can identify 2-d shapes (inc. different types of triangles) and explain their properties.			
			I can identify quadrilaterals: square, rectangle, parallelogram, rhombus, kite, trapezium and explain their properties.			
			I can identify and explain the properties of regular polygons.			
			I can understand and use the terminology: polygon, quadrilateral, parallel, perpendicular, horizontal, vertical.			
			I can name and identify different types of angels (acute, right, obtuse, straight line,			
			I can name and identify parts of circles (radius, diameter and circumference) and understand the relationship between the radius and diameter.			

Pupil			Number	Teacher		
A	Sp	Su		A	Sp	Su
			I can read numbers to 10,000,000.			
			I can count in 10s, 100s, 1000s, 10,000s,			
			I can add and subtract numbers mentally using partitioning (eg. 12 462 – 2300 = 10 162).			
			I can say what is 10/100/1,000/10,000/ 100,000 more or less than any 7-digit number			

Pupil			Fractions	Teacher		
A	Sp	Su		A	Sp	Su
			I can add and subtract fractions with the same denominators and denominators that are multiples of the same number.			
			I can draw on knowledge of common multi-ples to find common denominators fluently.			
			I can compare and order unit fractions fluently.			
			I can multiply simple pairs of proper fractions, writing the answer in it's simplest form.			
			I can recognise and write decimal equivalents of one quarter, one half and three quarters.			
			I can recognise and write decimal equivalents of any fraction /100 (eg. 71/100 = 0.71).			
			I can name and understand the value of decimal numbers to 3dp.			

Pupil			Calculation	Teacher		
A	Sp	Su		A	Sp	Su
			I can answer mixed times tables questions up to 12 x 12 fluently (less than 5 seconds).			
			I can identify multiples of numbers 2-12 within times tables facts.			
			I can identify factors of multiples upto 12x12.			
			I know what prime and composite numbers are and how to identify them and can re-			
			I can use known multiplication and division facts to solve related questions (eg. 12 x 110 and 270 ÷ 9).			
			I can multiply and divide by 10/100/1000, including decimals, using place value.			
			I know the square numbers to 12x12 and can explain how to calculate when the see the squared symbol.			
			I know now how to calculate cubed num-			
			I can recognise BIDMAS questions and understands the order of operations.			

Pupil			Measurement	Teacher		
A	Sp	Su		A	Sp	Su
			I know now how many mm in 1cm, how many cm in 1m and how many m in 1km.			
			I know how many g in 1kg and half a kg and how many ml in 1l and half a l.			
			I can recall and use the formulae to find the perimeter and area of rectilinear shapes, triangles and parallelograms.			
			I can tell the time on an analogue clock.			
			I can tell the time on a 12-hour digital clock.			
			I can tell the time on a 24-hour digital clock.			
			I know how many seconds are in a minute, minutes in an hour, hours in a day, days in a week and months in the year (recap how many days in each month).			
			Skill: I can use a protractor to measure and draw angles.			
			Skill: I can use a compass to draw circles to a given radius/diameter.			

Review of Year 6
This year I have become more confident in:

Next year I would like to keep working on:

At home I should practise:


Maths Passport

Year 6

This passport belongs to:

_____

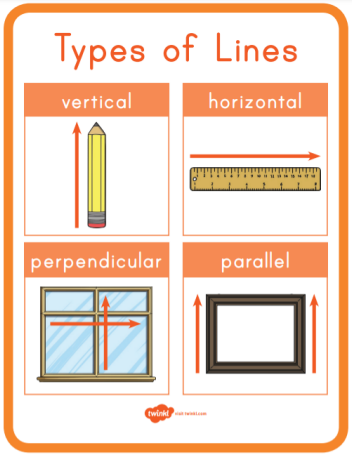
Number Words

1-10	11-20	10s to 100	Even larger
one	eleven	ten	one thousand
two	twelve	twenty	ten thousand
three	thirteen	thirty	one hundred thousand
four	fourteen	forty	one million
five	fifteen	fifty	
six	sixteen	sixty	
seven	seventeen	seventy	
eight	eighteen	eighty	
nine	nineteen	ninety	
ten	twenty	one hundred	

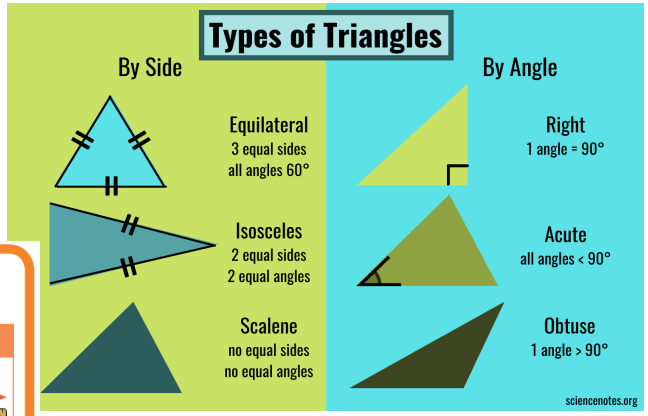
Place Value

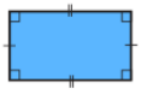
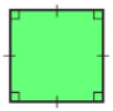
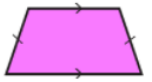
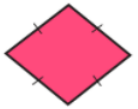
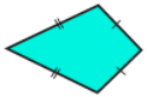
Tm	M	Hth	Tth	Th	H	T	O	t	h	th
Ten Millions	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths
10 000 000	1 000 000	100 000	10 000	1000	100	10	1	0.1 $\frac{1}{10}$	0.01 $\frac{1}{100}$	0.001 $\frac{1}{1000}$

Types of Lines



Types of Triangles



Quadrilateral	Figure	Properties
Rectangle		• 4 right angles • 2 pairs of parallel sides • 2 lines of symmetry • rotational symmetry of order 2
Square		• 4 right angles • 4 congruent sides • 4 lines of symmetry • rotational symmetry of order 4
Trapezoid		• 1 pair of parallel sides • Isoceles triangles have 1 pair of congruent sides
Parallelogram		• 2 pairs of parallel sides • 2 pairs of congruent sides
Rhombus		• 4 congruent sides • 2 lines of symmetry • rotational symmetry of order 2
Kite		• 2 pairs of congruent sides • 1 line of symmetry