I can	Maths – Year 4 (expected)	✔	Date
Numbers Place Value	Read Roman numerals to 100.		
	Count backwards through zero and understand that -2 is greater than -3.		
	Order numbers up to 10,000 using =, > and <.		
	Count in multiples of 9 and 25.		
	Round any numbers up to 10,000 to the nearest 1000.		
+ and -	Solve 2-step problems by deciding which operation to use and why.		
	Make a sensible estimate and check the answer using the inverse operation.		
x and ÷	Answer multiplication and division facts for multiplication tables up to 12x12 very quickly.		
	Say all the square numbers.		
	Work out the factor pairs and use them in mental calculations.		
	Multiply 2-digit and 3-digit numbers by a 1-digit number using formal written method.		
	Solve more complex problems.		
	Calculate the prime factors and work out the factors within any number up to 144		

I can	Maths – Year 4 (expected)	✔	Date
Fractions	Calculate decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$.		
	Round decimals with one decimal place to the nearest whole number.		
	Order numbers with the same number of decimal places up to one decimal place.		
	Calculate equivalent fractions of a given fraction including tenths and hundredths.		
	Add and subtract fractions with the same denominator.		
Measures	Know the formula for measuring the area of a square or rectangle.		
	Know the formula for measuring the perimeter of a square or rectangle.		
	Solve simple measure and money problems involving fractions and decimals to two decimal places.		
Shape	Compare 2-D shapes, including quadrilaterals and triangles, based on their properties and sizes.		
	Identify acute and obtuse angles and compare and order angles up to two right angles by size.		
	Calculate the perimeter of a rectilinear figure in centimetres and metres.		
	Calculate the area by counting the squares.		
Data	Solve a problem by collecting data, presenting it in a bar chart and interpreting it.		
	Solve a problem by collecting data, presenting it in a line graph and interpreting it.		