

My Maths Targets

Place Value and Number Properties



Name:

Class:

Date:

Key			
1 I'm beginning to do it with help.	2 I can do it most of the time, but sometimes I may need help.	3 I can do it well (with independence) nearly every time.	4 I can do this accurately all the time and teach someone else.

Place Value and Number Properties	What I think (beginning)	What I think (end)
I can <u>read</u> and <u>write</u> whole numbers up to millions		
I can <u>read</u> and <u>write</u> decimal numbers to two places		
I can model numbers to millions (and beyond) and to two decimal places using the base ten system		
I can explain the base ten system		
I can order whole numbers with and without a number line		
I can order decimal numbers with and without a number line		
I can <u>partition</u> numbers (to millions and to 2 decimal places)		
I can use knowledge of PV to <u>estimate</u> answers to addition and subtraction problems – checking for reasonability of my answer		
I can round whole numbers to the nearest tens, hundreds, thousands, ten thousands and hundred thousands (e.g. 23 rounded to the nearest tens will become 20)		
I can round decimals numbers to the nearest whole number (e.g. 1.6 rounded will become 2)		
I can discuss numbers using most of their properties (odd, even, factors, multiples, prime, composite, value, positive, negative, whole and decimal)		
Mental Computation - Addition and subtraction basic facts		
I can instantly recall addition facts to 20		
I can instantly recall subtraction facts to 20		
I can use efficient strategies to <u>mentally add</u> 3 digit by 3 digit numbers		
I can use efficient strategies to <u>mentally subtract</u> 3 digit by 3 digit numbers		
I can <u>explain the strategies</u> I use to work out various problems		