

DAY	OBJECTIVES	TEACHING ACTIVITIES (20 mins)	INDEPENDENT WORK (20 mins)	Plenary / HOMEWORK (10 mins)	Success Criteria Must/should/could <i>I can:</i>	Evaluation
	<p>Mental: Derive and recall all addition facts for each number to 20</p> <p>Main: Order whole numbers to at least 1000 and position them on a number line</p> <p>Order fractions</p> <p>A2001</p>	<p>Mental: Ask questions, using different vocabulary for addition on numbers up to 20. Children to write answers on whiteboards (WBs). HA can make up their own sums with the word as calculations to 20 are too easy.</p> <p>Main: HA attempt MA work without listening to my model. Use place value ITP available at <a href="http://www.edu.dudley.gov.uk/numeracy/ITPs/New%20shockwave%20ITPs/num_itp_placeValue_1_1.swf">http://www.edu.dudley.gov.uk/numeracy/ITPs/New%20shockwave%20ITPs/num_itp_placeValue_1_1.swf</a> to demonstrate what each number in a 2 or 3 digit number represents. Go through a couple of examples of ordering numbers. Ask children to do some examples on their WBs LA start work With MA, on a number line show negative numbers and explain in relation to temperature on a thermometer Introduce vocabulary of tenths, hundredths and thousandths. Explain that each place you move to the right of the decimal place is worth less. Go through a couple of examples of ordering numbers with decimal places on WBs. Check HA were OK with MA work. Model for HA how to order fractions from smallest to largest by changing all fractions in a group to have the same denominator (bottom number) e.g. with the following fractions you would change them so that they all have a bottom number of 8. You can then use this to order them</p> $\frac{1}{2} \quad \frac{1}{8} \quad \frac{3}{4}$ <p>HA start work</p>	<p>LA – order 3-digit numbers from smallest to largest.</p> <p>MA – order numbers with decimal places and negative numbers from smallest to largest</p> <p>HA – order fractions from smallest to largest</p>	<p>On pupil WBs children come up with a set of numbers / fractions for their partner to order</p>	<p>M: order numbers up to 1,000</p> <p>S: order negative numbers and those with decimal places</p> <p>C: order fractions</p>	