What Is Place Value: Maths : Year 2 : Autumn Term

|  | Learning Objective | Overview | Assessment Questions | Resources |
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| Lesson 1 | To identify the value of each digit in a two-digit number. | Children to listen carefully and write the correct number from a description, focussing on tens and ones. They will be challenged to match a number and/or word card to base ten cards. | - Can children recognise numbers to 99 ? <br> - Can children represent numbers using a variety of methods? <br> - Can children identify the value of each digit in a two-digit number? | - Slides <br> - Number Cards A/B/C/D/E <br> - Photo Sheet <br> - Base Ten Cards (FSD? activity only) <br> - Tens and Ones Cards (FSD? activity only) <br> - Base ten blocks |
| Lesson 2 | To order numbers to one hundred. | Children will learn how to order numbers and discuss any patterns they notice. They will be challenged to match number cards to base ten blocks and then order them. | - Can children recognise numbers to 99 ? <br> - Can children identify the value of each digit in a two-digit number? <br> - Can children order two-digit numbers? | - Slides <br> - Number Sets $A / B / C$ (Input only) <br> - Number Cards A/B/C <br> - Photo Sheet <br> - Base Ten Cards (FSD? activity only) <br> - Naughts and Crosses Grids (Plenary only) <br> - Base ten blocks |
| Lesson 3 | To use the language of greater than, less than and equal to. | Children to learn and use the language greater than, less than and equal to. They will be challenged to pick two numbers and using the symbol cards decide the relationship between the numbers. | - Can children recognise numbers to one hundred? <br> - Can children use the language of 'greater than'? <br> - Can children use the language of 'less than'? | - Slides <br> - Number Cards A/B/C <br> - Symbol Cards <br> - Photo Sheet <br> - Challenge Cards A/B (FSD? activity only) <br> - Counting objects: Base ten blocks |
| Lesson 4 | To use the language of greater than, less than and equal to. | Children to understand and use the language greater than, less than and equal to. They will be challenged fill the missing symbol that describes the two numbers. | - Can children recognise numbers to one hundred? <br> - Can children use the symbol 'greater than'? <br> - Can children use the symbol 'less than'? | - Slides <br> - Worksheet $4 \mathrm{~A} / 4 \mathrm{~B} / 4 \mathrm{C}$ <br> - Character Cards A/B (FSD? activity only) <br> - Counting objects: Base ten blocks |
| Lesson 5 | To solve problems using different number representations. | Children to work out which amount is most and represent it in several different ways. They will be challenged to read statements and work out which picture representation matches it. | - Can children recognise numbers to one hundred? <br> - Can children represent numbers using a variety of methods? <br> - Can children identify the value of two-digit numbers? | - Slides <br> - Character Card <br> - Clue Cards A/B/C (FSD? activity only) <br> - Answer Cards A/B/C (FSD? activity only) <br> - Sticky notes (FSD? activity only) <br> - A variety of counting objects |

