Let's Use Number Patterns: Maths : Year 2 : Autumn Term

PlanBee

	Learning Objective	Overview	Assessment Questions	Resources
Lesson 1	To order numbers and identify the sequence!	Children are to read the numbers in a sequence, decide which comes next and work out how many the numbers are increasing or decreasing by.	• Can children count in twos? • Can children count in tens? • Can children sequence numbers?	• Slide • Worksheet 1A/1B/1C • Number Cards A/B (FSD? activity only)
Lesson 2	To count groups of two and groups of ten objects.	Children to learn about grouping objects, counting them in 'groups of' and writing the answers as a number sentences. They will be challenged to write the answer as a repeated addition sentence and as a multiplication sentence.	• Can children count in twos? • Can children count in tens? • Can children count groups of objects?	• Slide • Worksheet 2A/2B • Problem Cards • Group Cards (FSD? activity only) • Question Cards (FSD? activity only) • Objects: base ten - ones and tens
Lesson 3	To count in groups of two, five and ten.	Children to learn about representing numbers by using objects, pictures and as an array.	• Can children count in twos, tens and fives? • Can children write and solve repeated addition questions? • Can children write and solve multiplication questions?	• Slide • Worksheet 3A/3B/3C • Question Cards A/B (FSD? activity only) • Answer Cards (FSD? activity only) • Representation Cards (FSD? activity only)
Lesson 4	To count in groups of two, three, five and ten.	Children to learn how to write multiplication questions as repeated addition answers and visa-versa. They will be challenged to use pegs and a peg board to answer questions.	• Can children count in twos, tens, fives and threes? • Can children write and solve repeated addition questions? • Can children write and solve multiplication questions?	• Slide • Worksheet 4A/4B/4C • Array Cards A/B/C/D (FSD? activity only) • Peg boards and pegs
Lesson 5	To identify odd and even numbers when counting in groups of two, three, five and ten.	Children to learn about odd and even numbers and to order numbers into odd and even groups. They will be challenged to count in number patterns and then circle the even numbers.	• Can children count in twos, tens, fives and threes? • Can children write and solve repeated addition questions? • Can children identify odd and even numbers?	• Slide • Target Card A/B/C/D • Number Cards A/B/C/D (FSD? activity only) • Question Cards (Plenary Only)

NB: 'FSD? Activity only' refers to the alternative 'Fancy Something Different...?' activity within the lesson plan