Let's learn our times tables : Maths : Year 2 : Spring Term

PlanBee

	Learning Objective	Overview	Assessment Questions	Resources
Lesson 1	To explore the formal layout for the two times table, relating this to repeated addition.	Children will explore the two times table, firstly by using repeated addition on a number line, then solving problems from the two times table, using repeated addition, number lines and visual representations to support. They will become more familiar with a formal layout for the two times table.	• Do children understand that multiplication can be expressed as repeated addition, and vice versa? • Can children solve multiplication problems involving the two times table? • Do children recognise a formal layout for the two times table?	Slides Times Table Cards 1A/1B/1C Worksheet 1A/1B/1C Board Game 1A/1B (FSD? activity only) Game Cards (FSD? activity only) Dice and counters (FSD? activity only)
Lesson 2	To explore the formal layout for the five times table, relating this to repeated addition.	Children will explore the five times table, firstly by using repeated addition on a number line, then solving problems from the five times table, using repeated addition, number lines and visual representations to support. They will become more familiar with a formal layout for the five times table.	• Do children understand that multiplication can be expressed as repeated addition, and vice versa? • Can children solve multiplication problems involving the five times table? • Do children recognise a formal layout for the five times table?	Slides Domino Cards 2A/2B Bingo Grids Blank Bingo Sheet Memory Cards (FSD? activity only) Counting in Fives Number Line (FSD? activity only)
Lesson 3	To explore the formal layout for the ten times table, relating this to repeated addition.	Children will recap some facts from the two and five times tables before looking in more detail at the ten times table. They will become more familiar with a formal layout for the ten times table and carry out a range of activities to help them become more fluent in multiplying by ten.	• Do children understand that multiplication can be expressed as repeated addition, and vice versa? • Can children solve multiplication problems involving the ten times table? • Do children recognise a formal layout for the ten times table?	Slides Challenge Cards Calculation Card Worksheet 3A Spinner (FSD? activity only) Game Cards 3A/3B Multiples of Ten Hundred Square (FSD? Activity only) Number fans (plenary)
Lesson 4	To be able to solve missing number problems for the two, five and ten times tables.	Children will recap their knowledge of the two, five and ten times tables before going on to solve missing number problems. Children are shown several different methods to help them solve such problems before being challenged to work independently.	• Can children recognise multiples of the two, five and ten times tables? • Can children solve missing number multiplication statements? • Can children describe their reasoning?	Slides Missing Number Cards 4A/4B/4C Problem Cards 4A/4B (FSD? activity only)
Lesson 5	To be able to solve problems relating to the two, five and ten times tables.	Children will solve a variety of word problems relating to the two, five and ten times tables. They will learn to pick out important information in a question, identify what the question is asking them to solve, and solving the calculation.	• Can children identify what a word problem is asking them to work out? • Can children use their knowledge of the two, five and ten times tables to solve problems? • Can children express answers to problems as a multiplication statement?	Slides Question Cards 5A/5B Worksheet 5A Hundred Square Statement Cards 5A/5B (FSD? activity only)

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