Let's Use Numbers to 100: Maths : Year 1 : Summer Term

PlanBee

	Learning Objective	Overview	Assessment Questions	Resources
Lesson 1	To use pictures and number lines to solve problems.	Children to read and use number lines to help them write number sentences and solve problems. They will explore reading number sentences by using pictures to help.	• Can children order numbers? • Can children use objects and number lines to help them solve problems? • Can children match different representations of number sentences?	• Slides • Number Cards A/B/C (Mental Oral Starter only) • Number Lines and mini whiteboards (Teaching Input only) • Worksheet 1A/1B/1C • Picture Cards • Challenge Cards A/B (FSD? activity only) • Photo Sheet
Lesson 2	To use a number line to solve one more and one less problems.	Children to learn how to find one more and one less problems by using a number line. They will be challenged to pick a number sentence and solve it using a blank number line.	• Can children use a number line to solve problems? • Can children record jumps on a number line? • Can children record number sentences?	• Slides • Number Lines • Number Sentence Cards A/B/C • Worksheet 2A/2B/2C • Number Cards A/B (FSD? activity only) • One More/Less Dice (FSD? activity only) • Photo Sheet
Lesson 3	To use a number line to solve problems.	Children to learn how to solve number problems using a blank number line. They will learn how to start with any number and either count backwards or forwards depending on the question.	• Can children use a number line to solve problems? • Can children record jumps on a number line? • Can children record number sentences?	• Slides • Worksheet 3A/3B/3C • Number Cards A/B/C • Number Track A/B (FSD? activity only) • Counters • Photo Sheet
Lesson 4	To solve finding the difference problems using a number line.	Children to find the difference between numbers by using a number line. They will be challenged to use number lines and counters to find the difference between numbers they land on.	• Do children understand how to find the difference between two numbers? • Can children use a number line to find the difference between two numbers? • Can children count on from the smaller number to find the difference?	• Slides • Number Line A/B • Target Card • Number Cards A/B (FSD? activity only) • Number Grid A/B (FSD? activity only) • Bean bags, counters, colour pencils • Photo Sheet
Lesson 5	To solve one-step and two-step problems using a number line.	Children to read the words problems and to solve them by using a number line. They will be challenged to solve problem cards, some including blank number lines that will need to be completed before finding the answer.	• Can children use a number line to solve one-step problems? • Can children use a number line to solve two-step problems? • Can children use number lines consistently with accuracy?	• Slides • Problem Cards A/B/C • Character Cards A/B (FSD? activity only) • Photo Sheet

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