LESSON PLANNING

LEARNING AREA: Mathematics

YEAR LEVEL: 4

TIME: 45 minutes LESSON TOPIC: Repeated Subtraction / Division

TEAC	HING PROCEDURE:	
TIME	STEPS	COMMENTS
5 minutes	 INTRODUCTION (whole class) Settle students prior to starting Make sure M	* Pop-sticks question selection
15 minutes	 I DO: Teacher defines the skill being taught - repeated subtraction Watch a short you-tube clip - STOP at 2:38 Discuss the video 	* Pop-sticks question selection
	 • WE DO: • Practice as a whole group - use pop-sticks to choose students Do a couple of examples as a class on the board Use the way on the board for one and then show how you can use number line. 	
	 Ask questions Where does the answer come from? Why does the larger number come first? How many times have we subtracted? 40 ÷ 5 = 26 ÷ 2 = Ask why they may need repeated subtraction Who knows why we may need repeated subtraction? Use it to help divide larger numbers (in a world with no calculator) 	
15 minutes	 S. EXPLORATION/PRACTICE(group/Individual) YOU DO: Students complete task Various questions for them to practise repeated subtraction Silent work Move around the classroom to assist student Possibility: Have a group of students on the floor if required If on the floor make sure that all students can be seen and that the expectations are set. 	
5 minutes	 4. CONCLUSION (whole class share/reflect) Ask students if they found anything difficult/challenging. Ask students to consider the strategies that we have looked at already (draw an array, using counters, using a multiplication grid and repeated subtraction) Ask what one they like the best? Why? Which one do you find the most challenging? 	