



مدرسة القديسة مريم الكاثوليكية الثانوية - دبي
ST. MARY'S CATHOLIC HIGH SCHOOL, DUBAI

Lesson Plan

Subject	Maths
Class/ Section	Year 5 A-F
Week 5	26 th September to 30 th September 2021
Work sent to students by	Google classroom
Total number of lessons per week	5
Unit/Topic	Unit 3 Addition and Subtraction
Key Vocabulary	Add, subtract, ones, tens, hundreds, thousands, ten thousand, mentally, inverse, round, estimate, distance chart
Lessons 1,2–Live Zoom lesson along with face-to-face instruction for students present on a particular day Work will be assigned in google classroom which will be matched to the student's ability.	<u>Specific Learning objectives</u> <ul style="list-style-type: none">Recall rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.
Lessons 3,4 & 5 –Live Zoom lesson along with face-to-face instruction for students present on a particular day Work will be assigned in google classroom which will be matched to the student's ability.	<u>Specific Intended Learning Outcomes</u> By the end of the lesson, students should be able to: <ul style="list-style-type: none">➤ Round numbers using the rules➤ Using rounding to estimate and check answers
Tasks	<u>Specific Learning objectives</u> <ul style="list-style-type: none">Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why. <u>Specific Intended Learning Outcomes</u> By the end of the lesson, students should be able to: <ul style="list-style-type: none">➤ Calculate the sum or difference mentally➤ Use inverse operation to check a calculation➤ Apply the concept in problem solving. By referring to the PPT, you tube link, and teachers support, students will be asked to do the task from the PPT

**Assessment Criteria/
Essential questions**

1) AO1 - Recall mathematical formulae, terminology, and facts

1 a) Complete these two mental methods for working out $78 - 25$.

$$\begin{array}{l} 78 - 20 = \square \\ \square - 5 = \square \\ \text{So, } 78 - 25 = \square \end{array}$$

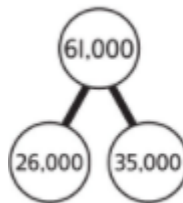


$$\begin{array}{l} 70 - 20 = \square \\ 8 - 5 = \square \\ \text{So, } 78 - 25 = \square \end{array}$$



2) AO2 - Demonstrate understanding of mathematical procedures, notations and concepts.

Complete an addition to check if this part-whole model is correct.



3)AO5- Solve problems in real life.

5 Kate makes jumps on a number line, adding the same amount each time. **CHALLENGE**

She starts at 75,560 and the first number she gets to is 100,385.

a) What number is at A?

b) What is the first number above 200,000 that Kate will reach?

Resources

Textbook5A
Practice book 5A
Power point presentation