



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

Lesson Plan

Subject	Maths
Class/ Section	Year 5 A-F
Week 4	19 th September to 23 rd 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 1,2,3,4 & 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. Tasks Assessment Criteria/ Essential questions	<p><u>Specific Learning objectives</u></p> <ul style="list-style-type: none">• Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)• Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy. <p><u>Specific Intended Learning Outcomes</u></p> <p>By the end of the lesson, students should be able to:</p> <ul style="list-style-type: none">➤ Calculate the sum or difference of whole numbers using column method.➤ Find the missing digits.➤ Using rounding to estimate and check answers.➤ Apply the concept in problem solving. <p>By referring to the PPT, you tube link, and teachers support, students will be asked to do the task from the PPT</p> <p>1) AO1 - Recall mathematical formulae, terminology, and facts</p> $\begin{array}{r} \text{TTh Th H T O} \\ 18724 \\ + 24100 \\ \hline \hline \end{array}$ $\text{e) } \begin{array}{r} \text{TTh Th H T O} \\ 39175 \\ + 42334 \\ \hline \hline \end{array}$

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

Fill in the missing digits.



a)
$$\begin{array}{r} \text{TTh Th H T O} \\ \hline 2 \quad 6 \quad 1 \quad 8 \\ - \quad \quad 4 \quad \quad 2 \\ \hline 2 \quad \quad 4 \quad 5 \quad 0 \end{array}$$

b)
$$\begin{array}{r} \text{TTh Th H T O} \\ \hline \quad \quad 9 \quad 9 \quad \quad 3 \\ - \quad 1 \quad \quad 6 \quad 2 \quad 7 \\ \hline 3 \quad 5 \quad \quad 5 \end{array}$$

3)AO5- Solve problems in real life.

349,500 people attend a charity concert. There are 186,956 adults at the concert and the rest are children. Of the children who attend, 73,290 are girls.

How many boys attend the concert?

Resources

Textbook5A

Practice book 5A

Power point presentation

ADDITION & SUBTRACTION:

<https://www.youtube.com/watch?v=YFyOsvnr9ig>

ESTIMATE: <https://www.youtube.com/watch?v=8cP9cNzrv-o>