

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

Theory/Practical

Year 5- Lesson Plan (Week 3-2021-2022)

Subject	COMPUTING
Class/ Section	Year 5 A, B, C, D, E, F
Week	12 th September to 16 th September
Work send to students by	Google classroom
Total number of lessons per week	1
Unit/Topic	Algorithm- Step by step instructions.
Key Vocabulary	Decomposition, Sequence, Selection, IfElse
Lesson 1 –Live Zoom lesson along with face to face instruction for students present on a particular day	 <u>Specific Learning objectives</u> Be able to create an algorithm to solve a particular problem. Be able to decompose a problem into smaller sub-problems.
Work will be assigned in Google classroom which will be matched to the students ability.	 <u>Specific Intended Learning Outcomes</u> Students will be able to solve a problem using step by step instructions.

Tasks	 Create an algorithm to make a cup of tea using selection construct. Find the biggest of two numbers.
Assessment Criteria/ Essential questions	 What are the basic steps to write an algorithm? What is the key word we use for selection construct?
Resources	 PowerPoint presentation MS Word/ Activity Sheet