



ST. MARY'S *Catholic High School, Dubai*

FINAL EXAMINATION PORTION COMPUTING - YEAR 7

1. Computational Thinking

- 1.1. What is computational thinking?
- 1.2. Pattern Recognition
- 1.3. Flow charts
- 1.4. Selection and if... then... statements
- 1.5. Loops

4. Introducing Python

- 4.2. Create and run a Python program
 - Enter the program
 - Save the program
 - Run the program
 - Program output
- 4.3. Variable name and data types in Python

5. Information Technology

- 5.1 Hardware: Understanding input devices
- 5.2 Identifying output and storage devices
- 5.3 Understanding software
- 5.4 Connecting computers together
- 5.5 Staying safe on the Internet

6. Creative Communication

- 6.1 Staring HTML
- 6.2 Using Tags
- 6.3 Formatting text
- 6.4 Designing your webpage
- 6.5 Creating a webpage

NOTE: REFER TEXTBOOK, POWERPOINT PRESENTATIONS

AND WORKSHEETS POSTED IN GOOGLE CLASSROOM