



ST. MARY'S Catholic High School, Dubai

FINAL EXAMINATION PORTION- MAY 2022

COMPUTING - YEAR 4

Note:

Computing examination will be conducted in the computer lab from 9th - 13th of May 2022 during the computing lesson.

1. Introduction to Database Management

- Working with MS Access
 - Be able to open MS Access
 - Be able to work with option New in Access
 - Be able to work with option Save in Access
- Table in Database
 - Be able to create a table in Database

2. Introduction to Spreadsheet

- Working with MS Excel
 - Be able to open MS Excel
 - Be able to work with option New in Excel
 - Be able to work with option Save in Excel
- Working with data in Excel
 - Be able to enter the data into an Excel sheet
- Formatting cells in Excel
 - Be able to format the cells using Font & Alignment tabs
- Working with Charts
 - Be able to insert Charts in Excel
 - Be able to format the Charts
- Formulas in Excel
 - Be able to work with the following mathematical operators
 - Add, Subtract, Multiply & Division

3. Introduction to Scratch Programming

- Working with Scratch window
 - Be able to open Scratch software
 - Be able to work with option New in Scratch
 - Be able to work with option Save in Scratch

- Working with Sprites & Backdrops
 - Be able to add new sprites
 - Be able to add new backdrops

- Working with Blocks
 - Be able to create scratch scripts using the following blocks:
 - Motion
 - Looks
 - Control
 - Event
 - Pen
 - Operators
 - Sounds
 - Sensing

One of these tasks will be given as an activity (Database/Spreadsheet/ Scratch)

**NOTE: REFER POWERPOINT PRESENTATIONS
AND WORKSHEETS POSTED IN GOOGLE CLASSROOM**