St Thomas More RC College Curriculum Topic Overview commencing September 2020

## Subject: GCSE Computer Science Year Group 10

| Week | Autumn   |
|------|--|
| 1    |  |
| 2    |  |
| 3    |  |
| 4    |  |
| 5    |  |
| 6    | 3.4 Von Neumann Arictecture Parts              |
| 7    | 3.4 FETCH EXECUTE AND DECODE CYCLE             |
| 8    | 3.4 Performance of a PC                        |
| 9    | 3.4 MAIN MEMORY                                |
| 10   | 3.4 SECONDARY STORAGE                          |
| 11   | 3.4 TYPES OF SECONDARY STORAGE                 |
| 12   | 3.4 TYPES OF SECONDARY STORAGE – How it works  |
| 13   | 3.4 CLOUD STORAGE ADVANTAGES AND DISADVANTAGES |
| 14   | 3.4 EMBEDDED SYSTEMS                           |
| 15   |  |

| Week | Spring  |
|------|---|
| 16   | 3.4 BOOLEAN LOGIC                                     |
| 17   | 3.4 BOOLEAN LOGIC                                     |
| 18   | 3.4 SOFTWARE – SYSTEM & APPLICATION                   |
| 19   | 3.4 OPERATING SYSTEMS                                 |
| 20   | 3.4 PROGRAMMING LANGUAGES AND TRANSLATORS             |
| 21   | 3.4 TRANSLATORS - INTERPRETOR COMPILER AND ASSEMBLERS |
| 22   |   |
| 23   |   |
| 24   |   |
| 25   |   |
| 26   |   |
| 27   |   |

| Week | Summer |
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| 28   |        |
| 29   |        |
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