**Computing curriculum Map 2020-2021**

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Y3** | **Esafety****(class based)** | **General ICT skills + word processing** Microsoft word | **Scratch – Dress up game**ADA LOVELACE | **Scratch – Conversation** | **Using the Internet –** Esafety link | **Cross curricular opportunity- research and typing.**  |
| **Y4** | **Esafety****(class based)** | **Network engineers**TIM BURNERS-LEE | **Scratch** – Music machine unitALAN TURING | **Scratch – Smoking car game**conditional reasoning | **Word processing and typing** (short- publish English work) | **Meteorologists –** Excel |
| **Y5** | **We are Photographers** Photo editing, Power Point. DAVID MAITLAND | **Esafety****(class based)** | **Scratch** – Crab maze gameGRACE HOPPER | **Scratch –** Lego wedo racers | **We are Html editors**  | **3d Modelling** Sketchup |
| **Y6** | **We are artists**Inkscape BRIDGET RILEY | **Esafety****(class based)** | **Scratch – Maths quiz**BILL GATES  | **Lego wedo- toilet fan** | **We are animators**Movie Maker(Ipads) | **Excel theme park/ enterprise?** |