



St Johns CoE Middle School Academy Learning Journey



Computing

TRANSITION TO SECONDARY



Historical Figures:

Ada Lovelace



Alan Turing

Charles Babbage



George Boole

Google Sketchup



Python Programming



Mobile App Development



Impact of Technology on Society and Online Safety



YEAR

8

YEAR 7

Graphic design



Digital photography



Scratch



Comic Book strip



Advertise a band



Sound Design



HTML & CSS



Design album cover



Editing and making a music video



Advanced PowerPoint Skills



Publisher to make business cards



Binary

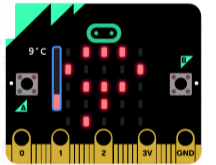
Pivot Animator



Programming terminology



Data logging



Micro bits

Excel Basics



YEAR 6

Flowol



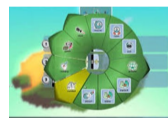
Components of a Computer



How to use Epraise



Kodu, design racing game



Networks



Consolidation of prior knowledge



Microsoft word -

Shapes to design a room



PowerPoint Basics

Online Safety



How to log on and use a computer safely

Introduction to Online Safety



First school



"Never let anybody tell you you can't do it" – Michelle Haupt, Operations Engineer at NASA

