

# Monkseaton Middle School Curriculum Overview

(To be used alongside the annual assessment overview)

Subject: Computing

2019-20

Subject Specialist: N Cottiss



	Term 1	Term 2	Term 3
Year 5	<ul style="list-style-type: none"> <li>• Baseline assessment (1 week)</li> <li>• Introduce Office 365/e-mail advanced features inc OneNote notebooks</li> <li>• Kodu Sports</li> </ul>	<ul style="list-style-type: none"> <li>• What is a computer?</li> <li>• Building Retro Games - Pac-Man</li> </ul>	<ul style="list-style-type: none"> <li>• Manipulating sounds</li> <li>• Programming Robots</li> </ul>
Year 6	<ul style="list-style-type: none"> <li>• Baseline assessment Office 365/e-mail (re-cap)</li> <li>• Reminders about responsible use of the internet and digital media</li> <li>• Building Retro Games - Pac-Man</li> </ul>	<ul style="list-style-type: none"> <li>• Manipulating Images</li> <li>• Video editing</li> </ul>	<ul style="list-style-type: none"> <li>• Getting started with the BBC microbit</li> <li>• Inside the internet</li> </ul>
Year 7	<ul style="list-style-type: none"> <li>• Baseline assessment (1 week)</li> <li>• First to a million (e-safety module)</li> <li>• Introduce Office 365/e-mail advanced features incl OneNote notebooks</li> <li>• Scratch</li> </ul>	<ul style="list-style-type: none"> <li>• Using spreadsheets</li> <li>• Manipulating Images</li> </ul>	<ul style="list-style-type: none"> <li>• Mouth of the Tyne Project</li> </ul>
Year 8	<ul style="list-style-type: none"> <li>• Baseline assessment</li> <li>• First to a million (e-safety module)</li> <li>• Introduction to sketch up</li> </ul>	<ul style="list-style-type: none"> <li>• Representations- From Clay to Silicone</li> <li>• Python coding to making games</li> </ul>	<ul style="list-style-type: none"> <li>• (Mouth of the Tyne Project</li> </ul>