



## MAGHULL HIGH SCHOOL – CURRICULUM MAP

HALF TERM 3.2 Jun - Jul	Lessons 1 - 7	Lesson 8 - 15	Lessons 16 - 17
TOPIC (S)	Ethical, legal, cultural and environmental concerns	Dedicated programming skills	System Ethical, legal, cultural and environmental concerns Assessment and DIRT
Knowledge & Skills development	Ethical Issues Privacy Issues Legal Issues Cultural Issues Environment Issues Impacts on Society Open source vs proprietary software	Gain experience in practical programming using TIME model	End of topic test Action / Response lessons
Assessment / Feedback Opportunities	Classroom activity - Class Discussion - Questioning pupils – verbal feedback	Classroom activity - Class Discussion - Questioning pupils – verbal feedback	Written Assessment
Cultural Capital	Problem solving Impact of Technology on the World		
SMSC / Promoting British Values (Democracy, Liberty, Rule of Law, Tolerance & Respect)	<ul style="list-style-type: none"> <li>• Listening to others</li> <li>• Responding suitable in discussions</li> <li>• Taking part in group activities</li> </ul>		
Reading opportunities	Instructional Reading Key word Identification Decomposition and Abstraction		
Key Vocabulary	Ethical issues, Legal issues, Cultural issues, Environmental issues, Privacy issues, The Data Protection Act 2018, Computer Misuse Act 1990, Copyright Designs and Patents Act 1998, Software licences, Open source, Proprietary		
Digital Literacy	Use of technology Understanding of how technology works		
Careers	Software Engineer – App developer – R&D – Cyber Security		