HALF TERM 5 CURRICULUM CONTENT – Key Stage 3 ICT

Year 7

Topic	Computer hardware & networks
Prior knowledge / skills	No prior knowledge needed
Key concepts	Hardware components, memory and storage as well as types of software and utility programs
Assessment	On Google Classroom, class paper tests weekly
Personal Development opportunities	IT technicians, hardware and software development
Homework requirements	Homework will be given on Google Classroom

Year 8

Topic	Communication technologies
Prior knowledge / skills	Hardware & software components
Key concepts	Operating systems, AI, logic circuits, proprietary vs open source
Assessment	On Google Classroom
Personal Development opportunities	AI development, software development, technician
Homework requirements	Homework will be given on Google Classroom

Year 9

Topic	HTML
Prior knowledge / skills	Some prior knowledge of HTML from Year 8
Key concepts	What makes a good website, HTML, tags, JavaScript & creating links
Assessment	On Google Classroom
Personal Development opportunities	Website developer
Homework requirements	Homework will be given on Google Classroom