

Key Stage 3 Curriculum Map 2021-22

Term 3

Subject: Computing	Year: 8		
Focus/Topic	UAE Links	HPL Links	Home Learning/ Recommended Reading
<ul style="list-style-type: none"> Audio Editing – Digitising Sound 	Scenarios to be linked to radio within the Dubai	Meta thinking-Strategy Planning	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
<ul style="list-style-type: none"> Audio Editing – Working with Sound Effects 	Virgin radio, Dubai eye etc radio jingle	CREATING- Intellectual playfulness	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
<ul style="list-style-type: none"> Audio Editing – Listening and planning 	Expo and Dubai adverts	LINKING- The big picture	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
<ul style="list-style-type: none"> Audio Editing – Creating an Advert 	GFS radio – project scenario	EMPATHETIC- Concerned for society	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
<ul style="list-style-type: none"> Audio Editing – Finishing & Exporting 	GFS radio – project scenario	CREATING- Intellectual playfulness	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
<ul style="list-style-type: none"> Audio Editing – Evaluation and Assessment 	GFS radio – project scenario	EMPATHETIC- Collaborative	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
Python Turtle - Introduction to Python Turtle	Algorithms in Dubai we see daily	AGILE- Enquiring	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
Python Turtle - Repeating Instruction	Robots at Expo and Tally in Carrefour	CREATING-Flexible thinking	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
Python Turtle - Using Variables	Self-check out at McDonald's	META-THINKING-Meta cognition	<ul style="list-style-type: none"> Digital workbooks

			<ul style="list-style-type: none"> Classroom phoenix resources
Python Turtle - Selection	Road crossing system in Dubai	ANALYSING- <i>Critical or logical</i>	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
Python Turtle - Subroutines	Decisions and actions made by the lift in the Burj Khalifa on a code level	ANALYSING- <i>Complex and multi-step problem solving</i>	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
Python Turtle - Random Functions	The big ticket	CREATING- <i>Fluent thinking</i>	<ul style="list-style-type: none"> Digital workbooks Classroom phoenix resources
Summer Break			