

Key Stage 5 Curriculum Map 2021-22

Term 2

Subject: Computer Science		Year: 13	
Focus/Topic	UAE Links	HPL Links	Home Learning/ Recommended Reading
<ul style="list-style-type: none"> BNF Big O notation The binary number system	How companies within the UAE collect, store and process big data	ANALYSING-Precision HARD WORKING-Practice	Reading: Alevel textbook Home learning: as per lesson resources online
<ul style="list-style-type: none"> The Internet Internet security 	IP address around the world and within the UAE region	LINKING-Big picture thinking	Reading: Alevel textbook Home learning: as per lesson resources online
<ul style="list-style-type: none"> TCP/IP Client server model 	Integrity	ANALYSING-Precision	Reading: Alevel textbook Home learning: as per lesson resources online
<ul style="list-style-type: none"> Computer Systems (Alevel) Computer Organisation Architecture (Alevel) 	Accountability	HARD WORKING-Practice	Reading: Alevel textbook Home learning: as per lesson resources online
Mocks			
Mocks			
Half Term			
<ul style="list-style-type: none"> Non-Exam Assessment – Analysis 	Each student will have individual UAE links dependent on their NEA project	LINKING-Big picture thinking HARD WORKING-Perseverance	Reading: Alevel textbook Home learning: development of the NEA
<ul style="list-style-type: none"> Non-Exam Assessment – Analysis 	Each student will have individual UAE links dependent on their NEA project	LINKING-Big picture thinking HARD WORKING-Perseverance	Reading: Alevel textbook Home learning: development of the NEA
<ul style="list-style-type: none"> Non-Exam Assessment – Design and development Skelton Code Preparations 	Each student will have individual UAE links dependent on their NEA project	LINKING-Big picture thinking HARD WORKING-Resilience	Reading: Alevel textbook Home learning: development of the NEA
<ul style="list-style-type: none"> Non-Exam Assessment – Design and Development Skelton Code Preparations 	Each student will have individual UAE links dependent on their NEA project	LINKING-Big picture thinking HARD WORKING-Resilience	Reading: Alevel textbook Home learning: development of the NEA

<ul style="list-style-type: none">• Non-Exam Assessment – Design and development• Skelton Code Preparations	Each student will have individual UAE links dependent on their NEA project	LINKING - <i>Big picture thinking</i> HARD WORKING - <i>Resilience</i>	Reading: Alevel textbook Home learning: development of the NEA
Spring Break			