Key Stage 4 Curriculum Map 2019 - 2020

Term 2

Subject: Computer Science		Year: 10	
Focus/Topic		**UAE Links**	**Home Learning / Reading**
- The programming environment - Arithmetic operators - Data Types - Variable & constant declaration - Assignment - String and relation operators - Selection - Iteration - Nested iteration - Data Structures including: 1D Arrays and Lists 2D Arrays - Handling external data - Mini programming assessment - Flowcharts - Sorting and searching			**Reading**: textbook **Home learning**: as per lesson resources on MS Teams
Mid Term Break			
- Functions and Procedures - Pseudocode - Type of errors - Mini assessment 20 code challenges and skill builder 20 code challenges and skill builder - Abstraction - Trace tables			**Reading**: textbook **Home learning**: as per lesson resources on MS Teams
Assessment Weeks			
Spring Break			