KS3 GRADE DESCRIPTORS

Target Grade: .....

Computer Science

	AO1	AO2	AO3
Pre -Foundational	Can explain KS2 and KS3 computing key terms with prompts	Can create and solve simple algorithms with prompts	Can describe different types of computing concepts with prompts Can describe different types of algorithms and identify the difference between type each with prompts
Foundational	Can explain some KS3 computing topics and key terms with limited prompts	Can identify inputs, outputs and processes in algorithms with limited prompts	Can draw conclusions from simple computing concepts Can draw conclusions/outputs from simple algorithms with prompts
Emerging	Can explain some KS3 computing key terms and topics	Can independently create and solve simple algorithms using key terminology	Can make decisions on the accuracy of algorithms and other practical elements of computing
Developing	Can explain a wider range of KS3 computing topics providing examples/supporting justification	Can create and solve algorithms showing step by step process with limited prompts Can partially explain the steps taken when solving algorithm	Can independently analyse the accuracy of algorithms and other practical topics in computing
Secure	Can explain a wider range of KS2 and KS3 computing topics using specific terminology	Can independently create and solve algorithm-based questions showing step by step process that can be partially explained	Can independently identify errors in algorithms and other practical topics in computing give suitable corrections
Advanced	Can explain a wide range of KS3 and some of KS4 computing topics using specific terminology in explanations	Can explain and independently create and solve multistep algorithms providing reasoning for each step	Can independently identify and correct errors in algorithms and other practical topics in computing giving suitable corrections with justification