


Subject		FUNCTIONS OF ASSESSMENT		
Computer Science KS4				
		FORMATIVE; The instructional guidance that identifies central points of learning and plans for the progression of individuals students.	SUMMATIVE; This describes individuals learning at the end of an instructional unit by comparing it against a standard or bench mark. (High Stakes Assessment)	EVALUATIVE; This is about institutional accountability and comes after terminal exams.
TIMESCALE	Annually	Baseline Assessment testing on basic computational thinking, programming concepts, algorithms and flowcharts. This enables for a starting point for to make early judgements and inform subsequent formative assessment.	Years 9 and 10 students will sit a GCSE style CS paper for their End of Year Exam to measure progress and outcomes from their starting points. Year 11 students will have their Trial GCSE exams in December which are internally marked by PPG/RHA/OMK. Results in January with feedback forms. Year 11 students will have their GCSE exams in May/June which are externally marked by OCR. Results in August. NEA (Non Examinable Assessment) will be carried out over 20 hours and will be submitted to OCR for final marks by March 2018	The IT /CS department produces analysis of examination results at KS4 to identify strengths and areas to improve on to inform teaching and intervention strategies.
	Interim Could be termly or half termly	End of unit assessments(8 units in Total) Peer and self-assessment on Google classroom and Worksheets. Re-ACT written feedback and student response	End of Unit assessments with ReACT written feedback and student response Updating of Department Trackers to monitor students after every unit. Year 11 8 unit assessments altogether)PPG/OMK) 1 Trial examination in December 1 Trial examination in March Past Papers from January until May examination. From January all students receive personalised learning checklists (PLCs) for every examination paper they complete. Year 10 NEA preparation using Python	

			6 unit assessments End of unit assessment Trial Examination in April Year 9 4 unit assessments + Python Essentials End of unit assessment End of year assessment in July.	
Weekly	Formative assessment strategies take place including the following strategies: <ul style="list-style-type: none"> • Worksheets/Homework on Google Classroom • Exam questions, mark schemes and model answers on Google Classroom • Lesson Ready PowerPoints/video links and articles on Google Classroom • Coursework where applicable all students to proof read their work (ReACT) 			
Hourly	Lesson Outcomes are shared with students on PowerPoints- Google Classroom. Every lesson the following formative assessment takes place using the following strategies: <ul style="list-style-type: none"> • Python Challenges • Direct and Targeted questioning • Tiered questioning to clarify understanding using Bloom's Taxonomy. 			