

Subject		FUNCTIONS OF ASSESSMENT		
Science KS5				
		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	Year 12: <ul style="list-style-type: none"> GCSE data used to make formative judgment of students. Reflection on ALPS target grades Year 13: <ul style="list-style-type: none"> UCAS exam data and target grades from the previous year used in order to make formative judgements of students' performance and understanding. This will shape future assessment and programme of learning 	Year 12 UCAS examination including content from Year 1 (A/S) specification Year 13 trial examinations comprising of 3 papers including content from all A level topics	The science department produces analysis of examination results at KS5 to identify strengths and areas to improve on to inform teaching and intervention strategies. Feedback is given to students throughout the year based on their folder organisation and the quality of work submitted. Progress is tracked within the department and students are given ownership for their tracking within their folder. They will also reflect on their learning and progress in the
	Interim <i>Termly or half termly</i>	Units of work have an assessment at the end of them to include examination questions that would be similar to those in the external exams. Students will be expected to complete independent work to consolidate their learning. Each core practical that is required will be written up by the students and then assessed according to CPAC criteria given by the exam board. Students are required to complete all 18 practical assessments by the end of the course to gain the practical qualification alongside the A level.	End of topic assessment with written feedback for students PLCs for each topic used to reflect on learning after the assessment and will form the basis of areas of strength and areas for development. RAG tracking is used for the CPAC practical assessments and is used to inform the exam board of the outcome of the CPAC qualification.	

	Weekly	Examination style questions for students to ReACT and improve their answers to. Peer and self assessment of work	
	Hourly	<ul style="list-style-type: none">• Low stakes mini quiz in each lesson to recap topics• Use of mini-whiteboards• Tiered verbal questioning (Bloom's taxonomy)• Mini test and plenaries.	