


Subject		FUNCTIONS OF ASSESSMENT		
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	End of year tests are used to set students. Changes to set will be organised by the department towards the end of one year in readiness for the next.	Years 9 and 10 will sit a GCSE style paper for their End of Year Exam to measure progress and outcomes from their starting points. Year 10 around Easter and Year 9 in the summer. Year 11 will have their GCSE exams in May/June which are externally marked by AQA. Results in August.	Data collated by staff is used as a basis for the intervention groups in the winter and spring terms for year 11 and summer for year 10. Data is used to identify students not making adequate progress. Analysis of the data collated is the responsibility of the KS4 coordinator in readiness for the departmental review.
	Interim Could be termly or half termly	Write up of practical tasks or literacy homework per topic (approximately 6-15 lessons). These are written up by students in the back of their class book. Feedback against criteria given on a pink teacher assessment sheet. Feedback on what improvement needed are given alongside a ReACT task to complete. Feedback sheets will be attached at the back of the book where the work has been done. ReACTs will also be found here. In readiness for the GCSE exam packs of questions will be issued to year 11 for use in lessons. Students will self-assess their work and look for areas of weakness to get support from staff with.	End of topic tests for each topic in each science. Exam questions taken from the Exampro (AQA) question bank. Marks and mark schemes shared with pupils. Tests are teacher assessed and pupils record their score against the target grade on a tracking sheet.	

		Quality of notes in the front of the book are checked regularly and a sticker with feedback informs students how to improve.		
	Weekly	A number of different strategies would be used by staff including: Online quizzes which are marked and feedback is given immediately (Collins Connect) Lesson Ready – Students given tasks to do outside of lesson that feed into the next lessons work Homework tasks Writing up notes		
	Hourly	Within lessons students will be assessed by; Questioning in class, Exam questions with mark schemes Quizzes Practical tasks Keyword anagrams and spelling Reflecting against the set objectives		