

## Recording Assessment Summer 2021

<b>Subject</b>	<b>Applied Science</b>	<b>Subject code</b>	<b>TTM78</b>
<b>Awarding Body</b>	<b>Pearson</b>	<b>Lead teacher/Academy</b>	<b>Emily Stokes NCEA</b>

Please detail the assessments used for the subject cohort (i.e. assessment resource, mock examination, controlled assessment, homework etc.). The Assessment Evidence Form should include the sources of the assessment evidence being used and the rationale for the choice of evidence, the level of control under which assessments were completed (i.e. exam-type conditions would provide a high degree of control), and any other evidence that explains the determination of the final teacher assessed grades.

### Coverage of AOs:

	Type of Assessment	Date of assessment	Unit1 – Principles and applications in science				Unit 2 – Practical scientific procedures and techniques (coursework)				Unit 3 – Scientific investigation skills				Unit 4 – Disease and infection				Level of Control
			AO1	AO2	AO3	AO4	AO1	AO2	AO3	AO4	AO1	AO2	AO3	AO4	AO1	AO2	AO3	AO4	
	Eg: Exam, essay...																		L, M, H
Assessment 1: January 2021 exam	Formal examination	18/1/21									X	X	X						H
Assessment 2: TAG from 2020	TAG from summer 2020 (awarded, cashed in grades)	Summer 2020	X	X	X														H
Assessment 3: Coursework	Unit 12 Coursework completion	22 <sup>nd</sup> May 2020													X	X	X		M
Assessment 4: Coursework	Unit 2 Coursework completed	24 <sup>th</sup> May 2020					X	X	X	X									M
Assessments 5: Prior Dec Mock	Mock exam	2 <sup>nd</sup> December 2020									X	X	X	X					H
Assessment 6: Prior																			
Assessment 7: Prior																			
Assessment 8: NEA																			
Assessment 9: Tracking data/AMP	Teacher prediction	N/A	X	X	X		X	X	X		X	X	X		X	X	X		N/A

If an assessment objective has been omitted at subject cohort level, please briefly explain why

N/A

Outline the rationale for the choice of evidence used i.e. why it was used and how it supported the grading decision

These candidates certificated for their national certificate in the summer of 2020 and will add unit 3 and unit 12 to this as top up modules. The Unit 2 coursework was completed mainly before the start of the first national lockdown and was completed under “normal” conditions outlined by Pearson. The internal verification protocols have been followed, however this was not called to sample this year due to samples in the last 3 years passing with no issues. Unit 1 centre assessed grades were inputted last summer, but Pearson changed most of these to match the coursework grades we had assigned each student, these were then cashed in.

In January 2021, students completed the formal Unit 3 assessment and received a grade for this in normal exam circumstances. The students have then completed all the unit 12 coursework both through home learning and through lesson time to complete the National extended certificate.

**Fairness and consistency of marking:**

	<b>Type of Assessment Eg: Exam, essay...</b>	<b>Date of assessment</b>	<b>Marking method/teacher E.g. Blind marking...</b>	<b>Rationale</b>
Assessment 1: Formal examination Unit 3	Formal examination	18/1/21	External marking – papers marked by Pearson	Needed to “top up” to the extended certificate. Students were ready to take exam in January, and were offered the option to not take it should they wish due to COVID restrictions. All students opted to take the external exam.
Assessment 2: TAG from 2020 (certificated)	TAGs entered were based on 2020 mock results, Pearson changed these to bring in line with national results. Learners were certificated for this	June 2020	TAG’s changed by Pearson	
Assessment 3: Unit 12 Coursework	Coursework consisting of 4 assessments	Jan 2021-May 2021	Marked by assessor, and internally verified as per Pearson guidance.	Students had time to complete the full coursework, so although Pearson stated some coursework could be omitted this academic year, we felt due to the time we had we had the opportunity to ensure students could complete the entire coursework.
Assessment 4: Unit 2 coursework	Coursework consisting of 4 assessments	2019 - 2020 academic year	Marked by assessor, and internally verified as per Pearson guidance.	Coursework was mostly completed before the first National lockdown, and completed via remote teaching.
Assessments 5: Unit 3 mock exam	Mock exam, using the 2019 Unit 3 paper that was locked on the Pearson website.	2 <sup>nd</sup> December	Marked by one of the teachers on the course, and moderated by a second member of staff.	Student sat a full past paper to ensure the scope of skills, including the long answer questions at the back of the paper were adhered to, and the level of difficulty within the questions was at a Pearson standard of assessment.
Assessment 6: Prior				
Assessment 7: Prior				
Assessment 8: NEA				
Assessment 9: Tracking data/AMP	End of topic tests, homeworks and classwork	Ongoing	Marked by teacher	AMP data reflects the performance of students on end of topic tests, quality

				of written and verbal work in lessons and quality of homeworks.
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**Head of Faculty/Lead Teacher:** \_\_\_\_\_ **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Subject teacher:** \_\_\_\_\_ **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_