Cambridge High School

Level One Science Foundation and Transitional NCEA Assessment Plan

2009

Course Title: Science Foundation & Science Intermediate	Teacher in Charge: Daryl Smith	Level : 1

No	Unit Standard	Date	Assessment Title	External or Internal	Standard number	Version Number	Level	Domain	Method(s) of assessment	Method(s) of moderation	Credit Value	
1	18988	Term 1 Week 6	Interpret information presented in tables, diagrams, and graphs to answer given questions	I	18988	3	1	Science	Internal test	**Marker Consistency and Reliability** All assessment items are marked against a clear assessment schedule. It is encouraged where there are two or more teachers teaching the same subject at the same level, that one should write the assessment item while another marks it, each taking turns equally. Where possible, one teacher marks an entire assessment section and all teachers go over the marking schedule with their respective classes. **Check Marking** An outside moderator or another skilled person check marks at least two students scripts for each assessment event. **Checking Assessment Items and Schedules** As part of the ongoing self-review process, the efficiency and effectiveness of all assessment items in terms of meeting the objects of the relevant assessment statements are reviewed before being used. This review is done by at least two staff members. The review involves ensuring that recommendations from the moderator / teacher are incorporated into the current year's assessment item.	2	
2	21611	Term 1 Week 6	Follow instructions to carry out a practical scientific activity, and report on the activity	I	21611	2	1	Science	Internal test		2	
3	21612	Term 1 Week 6	Follow instructions to process and report on supplied scientific information	I	21612	2	1	Science	Internal test		2	
4	6366	Term 1 Week 4	Demonstrate knowledge of linear motion	I	6366	2	1	Science	Internal test		2	
5	6375	Term 1 Week 4	Use graphical analysis to recognise a directly proportional physical relationship	I	6375	2	1	Science	Internal test		2	
6	18972	Term 2 week 2	Demonstrate knowledge of sources, transference, and uses of energy	I	18972	1	1	Science	Internal test		2	

7	18975	Term 2 Week 5	Demonstrate knowledge of science in sport	I	18975	2	1		Internal test		2	
8	18977	Term 2 Week 8	Demonstrate knowledge of the generation and use of electricity	I	18977	2	1		Internal test		2	
9	18973	Term 3 Week 2	Demonstrate knowledge of matter	I	18973	2	1	Science	Internal test		2	
10	18974	Term 3 Week 5	Demonstrate knowledge of chemical change	I	18974	2	1	Science	Internal test		2	
11	18978	Term 3 Week 8	Demonstrate knowledge of biotechnology	I	18978	2	1	Science	Internal test		2	
12	18982	Term 1 Week 9	Demonstrate knowledge of Earth science	I	18982	2	1	Science	Internal test		2	

Total possible credits 24