

## Course Outline 2021

### Subject: Level ONE Earth and Space 05

Course Code:	L1ESSC05	Course Length:	Half - two lessons per week
Brief Description:			
<p>TWO period a week course (half course) focusing on New Zealand earth science (half of year) AND human space flight to Mars (half of year). Course includes a field trip to Rangitoto Island with the L1SCIE classes as part of NZ geology and hazards. Learners taking this course should have an interest in Geology, Climate Science and/or Space Science and be considering taking the Level 2 Space Science course and/or the Level 3 Climate Science course.</p>			
Pre-requisites/Co-requisites:			
None			
Cost/Equipment:			
Field trip to Rangitoto \$40			
Teacher in Charge of this Course:		Mr Hodson	

Max credits - 0 -

Max external credits - 0 - please note that although there will be some assessment to build skills and concepts for future Science study, there are no NCEA standards or credits in any 05 half course.

Course Design				Date classwork completed
Course is designed utilising aspects of the Achievement standards below				
	AS90952v3	Demonstrate understanding of the formation of surface features in New Zealand		
	AS90954v3	Demonstrate understanding of the effects of astronomical cycles on planet Earth		
	AS90955v3	Investigate an astronomical or Earth science event		