COURSE INFORMATION **Subject: GENERAL SCIENCE** **Head of Subject: MS LIZ EVANS**

	Year 11
Course Content	**Students will be studying the following topics:** Physical phenomena; forces and and motion in Physics Acids and bases, rates of reaction, chemical reactions and practical chemistry to support the theory lessons on atoms and ions. NZ ecosystems linked to predator control and utilising the natural environment at Rathkeale. Science experiments – styles and uses. Astronomy – interactions between the Earth, Moon and Sun in our Solar System.
Assessment **15 credits**	**Assessments will be the following:** 91921 5 credits Demonstrate understanding of the use of a range of scientific investigative approaches in a context INTERNAL 92045 5 credits Demonstrate understanding of a physical phenomenon through investigation INTERNAL 92046 5 credits Demonstrate understanding of the effect on the Earth of interactions between the Sun and the Earth-Moon system EXTERNAL
Costs	SciPad workbooks $25