



## Assessment Task Notification

<b><u>Course:</u></b>	Year 8 Science
<b><u>Teacher(s):</u></b>	Mr Dodds, Mrs Murrie, Mrs Mahony, Mrs Trevaskis, Mr McDonald
<b><u>Task Number:</u></b>	Three (3)
<b><u>Date of Task:</u></b>	Term 3 Week 9      Due Date: 13 <sup>th</sup> September 2017
<b><u>Task Value:</u></b>	30%
<b><u>Nature of Task:</u></b>	In this task you will conduct a scientific investigation. You will need to write a method, make observations, record results, draw graphs and tables as needed and try to explain your observations using scientific research. You will present information using appropriate scientific language and representations.
<b><u>Other Information:</u></b>	<b>Students should refer to the scaffold and marking guidelines provided and seek assistance from their teacher early if problems arise.</b>

### **Outcomes Assessed:**

SC4-4WS	identifies questions and problems that can be tested or researched and makes predictions based on scientific knowledge
SC4-5WS	collaboratively and individually produces a plan to investigate questions and problems
SC4-6WS	follows a sequence of instructions to safely undertake a range of investigation types, collaboratively and individually
SC4-7WS	processes and analyses data from a first-hand investigation and secondary sources to identify trends, patterns and relationships, and draw conclusions
SC4-9WS	presents science ideas, findings and information to a given audience using appropriate scientific language, text types and representations
SC4-12ES	describes the dynamic nature of models, theories and laws in developing scientific understanding of the Earth and solar system
SC4-14LW	relates the structure and function of living things to their classification, survival and reproduction
SC4-16CW	describes the observed properties and behaviour of matter, using scientific models and theories about the motion and arrangement of particles

Year 8 – Task 3: Student Research Project: May cover outcome SC4-12ES or SC4-14LW or SC4-16CW (Student Choice)