



Assessment Task Notification

<u>Course:</u>	Year 8 Science
<u>Teacher(s):</u>	Mrs Murrie, Mrs Mahony, Mr McDonald
<u>Task Number:</u>	Three (3)
<u>Date of Task:</u>	Term 3 Week 9 Date:
<u>Task Value:</u>	30%
<u>Nature of Task:</u>	In this task you will undertake a scientific investigation and write a report independently. 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.
<u>Other Information:</u>	Students should refer to the scaffold and marking guidelines provided and seek assistance from their teacher early if problems arise.

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