



COONABARABRAN HIGH SCHOOL ASSESSMENT NOTIFICATION

SUBJECT: Year 8 Science

TEACHER: Ms Moore, Mrs Povey

TOPIC: Physical and Chemical Changes

WEIGHTING: 20%

DATE OF NOTIFICATION: Tuesday 14th March 2023

TEST DATE: Period 3, Wednesday 29th March 2023

THE TASK: PHYSICAL AND CHEMICAL CHANGES PRACTICAL TEST

You will work with a partner to carry out an experiment. You will be required to follow a procedure that you will be given on the day. As part of the test you will be required to record descriptive observations, draw a labelled diagram of the method and use your knowledge of chemical and physical changes to explain your observations and answer questions.

YOU WILL BE ASSESSED ON HOW WELL YOU AND YOUR PARTNER:

1. Safely follow the provided procedure
2. Work together
3. Record descriptive observations
4. Use your results to draw conclusions
5. Draw a scientific diagram of the apparatus used in the experiment
6. Apply your knowledge of chemical and physical changes to answer questions

OUTCOMES ASSESSED:

SC4-16CW describes the observed properties and behaviour of matter, using scientific models and theories about the motion and arrangement of particles

SC4-WS6 Students conduct investigations by:

- a. collaboratively and individually conducting a range of investigation types, including fieldwork and experiments, ensuring safety and ethical guidelines are followed
- b. assembling and using appropriate equipment and resources to perform the investigation, including safety equipment
- e. recording observations and measurements accurately, using appropriate units for physical quantities
- f. performing specific roles safely and responsibly when working collaboratively to complete a task within the timeline