YEAR 5/6 SCIENCE
Students are finding out about how environmental factors affect a plant’s survival in Science this term. They have set up an experiment to test how changing the things that plants need to survive affects their growth. The factors that have been changed include: water vs no water, fertiliser vs no fertiliser, light vs no light, soil vs no soil, salt water vs freshwater, and the spacing between plants. The photos above show students monitoring their experiments during week 8’s science lesson (L-R: Prue West, Madi Cassidy, Jai Thompson, Tom Roscarel).

YEAR 7/8 SCIENCE
During the last fortnight, students have been learning about making observations, predictions and measuring accurately. As part of this, students performed an activity where they had to make as many observations of a candle (before being lit, when it was burning and after blowing it out) as they could in a certain amount of time. We set a target of 30 observations, and two students were able to meet the target – Jared ended up with 32 and Jack hit 30 exactly. Students have also been learning how to write scientific reports using third-person language. Their latest report was based on an investigation into the flammability of five different types of materials. Students are shown performing this experiment (right).

BREKKIE CLUB NEWS
Breakfast Club is getting creative, with “Smoothie Tuesdays” and “Fruit Juice Fridays” now featuring on the menu! Enjoying their smoothies this week are Margaret Izzard, Tom Roscarel, Kai Davies and Daniel Potter (left), and Leslie Quarman with Mrs Rattey!

3D PRINTER
The school received a new 3D printer last week. Some of the students have been lucky enough to see it in action, printing a white rabbit. Students in Years 5-10 will have the opportunity to use the printer in the coming terms, with the possibility of printing in a range of colours including glow in the dark!

MERIT AWARDS
Congratulations to all the Merit and Sports Award winners for Week 9 (below). Last week’s Merit Awards focussed on Resilience, in particular the absorption of students in their learning. This week’s focus is on students noticing the details and connections of their learning with the world.