



## Extend

You may never see direct evidence of this in class. Future teachers may reap the benefits! The Learning Journal is the best indicator of the development and application of the student as they progress as a life-long learner. With the emphasis on student directed work, students must be able (by the end of year 10) to demonstrate the Science Inquiry Skills stipulated by ACARA. Guided practice in steps from year 7 to 10 will make this possible and allow students to become more involved with science in life situations.

### *What is Science?*

Encourage students to define their question and demonstrate HOTS by using teacher resources as shown in Elaborate.

### **Possible contexts (for Energy)**

- Alternate lifestyles
- Weaponry
- Rube Goldberg
- Transport
- Rocketry