



KLA: Science & Technology
WALT: think critically to solve a
problem

WILF: Evaluate ideas and articulate thinking

Outcome

ST3 - 16P

Describes systems used to manufacture products and social and environmental influences on product design

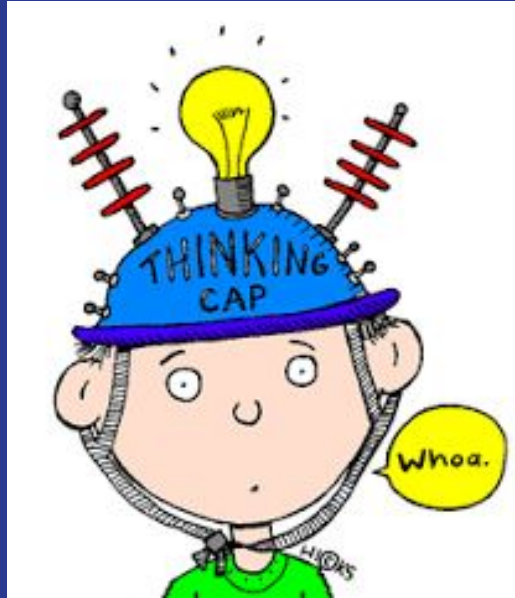
POSE A PROBLEM



Stimulus material derived from a real-world problem:

<http://www.abc.net.au/news/2017-04-03/fruit-and-veggies-four-in-five-australians-not-eating-enough/8409766>

HYPOTHESIZE , QUESTION & PREDICT



COLLECT DATA - links to numeracy

- student surveys students re. Favourite fruits & vegetables
- Interviews with canteen managers re logistics (storage, space, time, costings etc)



Students generate ideas to make
fruit and vegetables appealing



Evaluate Ideas

Design & make test options

Critically evaluate - reason, what worked well, improvements



Assessment

Success criteria

Continuum of CCT skills (refer
Aust Curric)

Student exit passes, rubrics