

# Posters - Scientific Wallcharts



## (Junior and Intermediate Divisions - Secondary)

### Topics for 2020

The theme for Posters is *Deep Blue: innovations for the future of our oceans*.

**Note: These are the ONLY topics that will be judged**

1. Biomimicry in the oceans
2. Oceans of the future
3. SCUBA droids of the deep
4. Oceanic aquaculture

✓ Tick that you have satisfied each of the guidelines below.

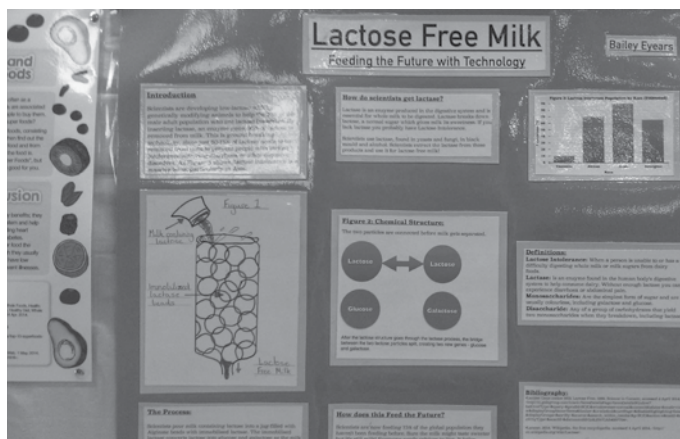
### Entry guidelines

You are required to:

- ☐ Give a clear explanation of the scientific and technical principles involved (refer to the diagrams you have used that help illustrate these principles)
- ☐ Explain the significance and impact that the topic has in the real world (refer to the diagrams you have used that help illustrate these principles)
- ☐ Include at least 3 relevant diagrams which summarise the two guidelines above.
- ☐ List acknowledgements and references used. Put these in a **small box** at the bottom **right hand corner** of the poster.
- ☐ Maximum poster size is 80cm x 60cm. The minimum size that will be accepted is 60cm x 40cm.
- ☐ Use flexible poster paper that can be easily rolled up.
- ☐ **Firmly attach the Entry Face Sheet to the back of your poster.**
- ☐ All diagrams and text must be original.
- ☐ Text must be in your own words. It may be hand written or produced via computer. The text needs

to be concise (use just enough words to explain the topic ideas when a person looks at the poster/chart for a couple of minutes.)

- ☐ Written information must be legible (visible from 1 metre) and contain a major heading for the topic and sub-headings (visible from 2 metres) for ideas/concepts within the topic.
- ☐ Maximum word limit is 400 words, including headings, explanations and captions; excluding bibliography
- ☐ Diagrams may be either hand drawn or produced using tools on a computer. Diagrams copied from other software or downloaded are not acceptable.
- ☐ Scanned pictures, photographs of pictures and photographs are not acceptable on any part of your poster.
- ☐ Diagrams must have clear headings/labels and be distinguishable from a distance of 2 metres.
- ☐ Diagram labels/headings are not included in the word count.
- ☐ Posters must not have any built-up or three-dimensional sections.
- ☐ If you have stuck or attached any diagrams or writing to the poster, you must laminate or 'contact' it, so that there are no loose edges protruding from it.
- ☐ You will be expected to answer questions from the judges about your poster.
- ☐ Judges will look for evidence of accurate and relevant scientific content, understanding of the material presented, and depth of investigations, innovative and creative thought in the visual presentation and in the selection of ideas investigated.



### JUDGING DAY FOR POSTERS

**Saturday 8 August 2020**

Auburn South Primary School,  
419 Tooronga Road, HAWTHORN

**Country entrants** may send their poster to STAV House, Coburg by 17th July 2020. It must be rolled and in a tube with a **copy** of the completed Face Sheet affixed to the **outside** of the tube. A clear written explanation of scientific & technological principles involved should also be included (No more than two A4 pages). Country Entrants are **strongly encouraged** to attend Judging Day with their poster to discuss the entry with Judges.

**All guidelines should be followed to avoid being disadvantaged during judging.**