ANZAGG 3D Meeting Minutes

Wednesday 14 December 2022
1. Roll call with self-introductions

Meeting chaired by Leona Holloway, Monash University

4 members in attendance from Monash University, NSW Department of Education, Victorian Department of Education, NextSense

# 2. Icebreaker – What have you been designing/printing in the last month?

Leona has submitted a paper on 3D printed icons for tactile maps. She developed 77 icons for parks, playgrounds and shopping centres and also proposed a testing methodology whereby materials should be tested by both people who are congenitally blind (who may not be familiar with all objects/concepts) and by people who are novice touch readers (who need materials to be very tactually distinct).

Asked to create a board showing the World Cup matches with team names to encourage tactile reading for a particular student. The team names were on pieces with magnets on the back so that they could be moved in place. Sticky braille labels were peeling off the PLA.

SVRC now has 30 models released on Thingiverse. Over summer they plan to link the 3D models in the SVRC catalogue with year level and curriculum area so that teachers can quickly find models appropriate for their student’s needs.

Working with another group member on resizing issues. They tried to reprint each other’s models but the fit was different due to differences in printer, filament, settings, etc.

# 3. Other business

Ian Matty has invited ANZAGG members to join his student Universal Design presentations.

# 4. Next Meeting

There will be no meeting in January as many people will be on leave.

The next meeting will be held Wednesday 15 February 2023