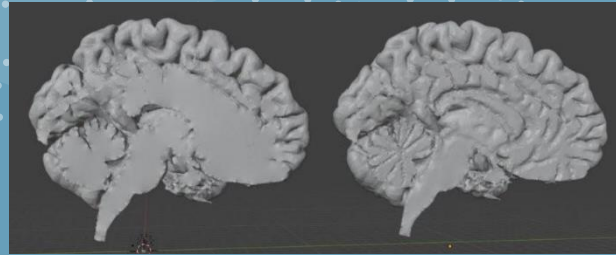




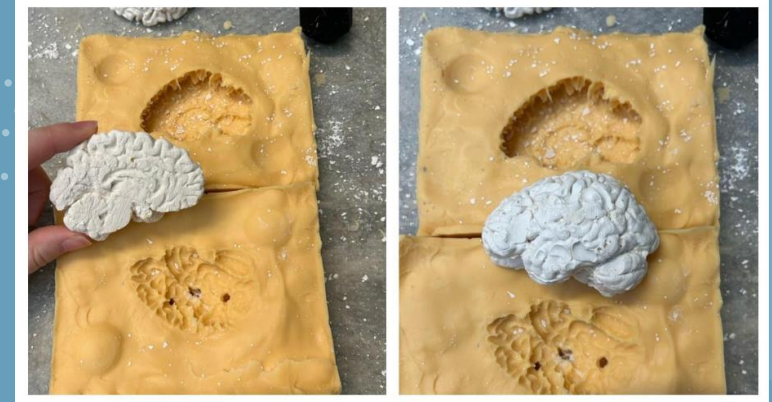
“Art of the Brain” – Ellie Horne



Stage 1 – Initial 3D-printing and silicone mould-making practice using geometric shapes.



Stage 2 – Digital modelling in Blender and production of 3D-printed PLA prototypes.



Stage 3 – Prototype brain mould-making using a 45% scale model



Stage 5 – 90% scale hemisphere model printed using resin.



Stage 6 – Final mould was made using a 90% scale resin printed hemisphere model.

I really enjoyed working on my project as it gave me the chance to contribute towards anatomy public engagement in a fun and creative way.

This was my first time working with silicone and plaster and I enjoyed the problem solving and design planning that came along with it.

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