****Meet the artists****

****Jonathan Stathy — Contemporary Art Gallery****

**I designed a contemporary art gallery on Botanic Road, actually inside the park. So my idea was to create a source of lantern in the park or a beacon of light. I was particularly interested in the style that Zaha Hadid used in the Beethoven Concert Hall in Germany. So I also looked at more classic design like Frank Lloyd Wright as well as his Solomon Guggenheim Art Museum in New York. They created art galleries that were living pieces of art themselves.**

**So I began conceptualising using what are called bubble diagrams; I found these really important because you were able to justify everything that you did. It showed me how I could manipulate the flow of the gallery as well as the way that people would use it. So I was also inspired by the science fiction film Tron where they used these strips of light which you are now seeing in the art gallery so cross, horizontal and vertical planes of strip light that really give the gallery a sense of being a beacon on light in the park. So I created the graphite sketch here and began conceptualising on Trimble SketchUp.**

**And I also used watercolour to think about how can I incorporate different materials into it. And then I rendered that raw 3D model. This were I encountered a lot of issues where I actually had to calculate mathematically where the peaks of the structures were, where the triangular shapes would meet each other and worked on a way that I could justify the layout like I did with the original bubble diagrams.**

**I looked at the use of water and wood and stone but I concluded that a carbon fibre material with an almost metallic finish on the outside was the best choice for the art gallery. And in the end I felt it was a very successful project.**

**It was a little ambitious from my first one and it look a lot of time but I’d really advise on that note to current Visual Arts students manage the project and the amount of time that allocate to it. I’m still in Year 12 so I did this in Year 11 but at the moment I’m studying part time at university with a Bachelor of Architectural Design while I do high school and hopefully from there I then do a Masters, become registered as an architect and practice.**