

## Animated glass sculpture

### Proposal

From adapting the traditional barrier grid animation technique to be used alongside the material qualities of glass, I propose to exhibit an interactive free-standing glass sculpture depicting a short animation of a bird in flight. This animation will be activated passively as the viewer passes the sculpture.

My animated design will be either sand blasted or acid etched into two panes of clear glass creating a subtle ghostly appearance of movement.

### Project

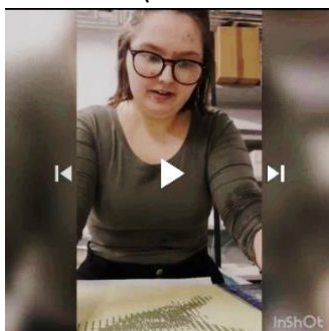
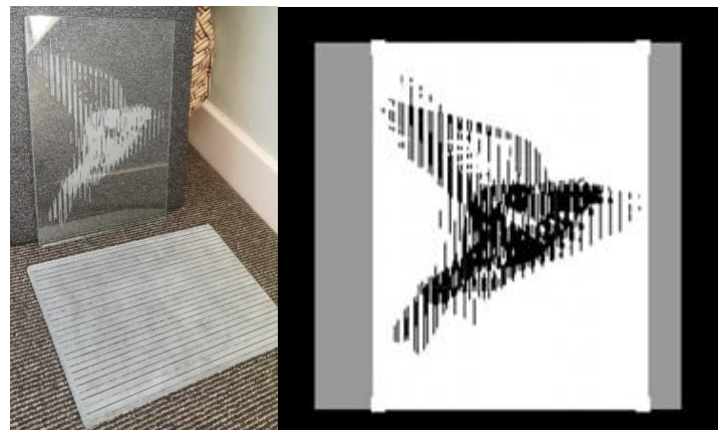
The vertical gallery is a great opportunity for me to exhibit my innovative 3D animation design on a larger scale allowing the impact to be to be appreciated differently. The high footfall received by the vertical gallery is ideal for this project as my piece relies on audience participation. The suggested placement of the piece is situated along a walkway which directs the flow of people past my piece, this would complement the movement needed for the design to function This placement also allows the viewer to step back from the sculpture and view it face on from across the walkway.

My dissertation research on phenomenology and material affordance theory, heavily inspired the narrative of this piece, I have chosen to leave the narrative open to the interpretation of the viewer, letting the viewers prior experiences with similar designs influence their opinion on the piece, this way the piece will be subconsciously personalised to each individual.

|                |                                 |
|----------------|---------------------------------|
| Material       | Glass                           |
| Display method | Hanging                         |
| Dimensions     | 1.5x1 meters                    |
| Proposed site  | First floor E or Second floor B |

|              |       |
|--------------|-------|
| Glass        | £150* |
| Sandblasting | £150* |
| Fixings      | £84*  |
| Budget       | £384* |

\*(estimated contingency 10%)



Video recording my development

<https://www.youtube.com/watch?v=zhghvefEBp8>

