

**Unit R108 3D Design Realisation**

**Home Learning:**

To continue to work on written coursework

**Key Questions:**

- How do I read a working drawing?
- What information can I find on working drawings?
- What materials can I use to make a prototype?
- What hazards might there be when making my prototype?
- How do I use hand tools safely?
- How do I use machinery safely?
- How do I record my methods of making?
- How do I evaluate my work?

**Students will:**

- Follow a working drawing to make a prototype
- Write a risk assessment for their project
- Be able to use hand tools and machinery safely
- Will keep a diary of their practical work

## Diagnosis

- Retrieval activities
- Mini whiteboard activities

## Therapy

- Teacher demonstration
- WAGOLL (what a good one looks like)
- DIRT tasks
- Peer to peer support
- Whole class feedback

## Testing

- R108 is a coursework unit worth 25% of the final grade