|  |  |  |  |
| --- | --- | --- | --- |
| Theory - knowledge needed about Design Methodology**Product Design AQA GCSE Design methodology theory** | **Red**No | **Amber**Maybe | **Green**Yes |
| I understand that designing is not a linear exercise. The traditional design cycle is just one of many methods for successful designing; |  |  |  |
| I understand that practical problem solving, a systems approach and spontaneous designing are all valid approaches to designing; |  |  |  |
| I have experienced a variety of design approaches. |  |  |  |
| I am able to use the following as starting points for designing and making: |  |  |  |
| * natural form, pattern and structure
 |  |  |  |
| * geometry and mathematics
 |  |  |  |
| * the work of well known artists, designers, craftsmen and technologists
 |  |  |  |
| * detailed product analysis
 |  |  |  |
| * religious and cultural influences.
 |  |  |  |

Target setting:

Students name: ……………………………………………………………………..