S1 Design and Manufacture

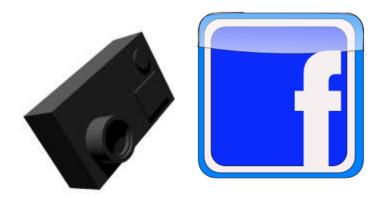
We have learned how to use lots of new tools and machines to create 3D models as well as learning about CAD/CAM to create designs and cut them on the laser cutter.



Ewan Rutherford S1

S1 Graphic Communication

We have learned to use CAD software to create 3D models. We have also been introduced to creating 3D drawings manually on a drawing board. Now we are creating layouts using DrawPlus software.



Niamh Firth S1

S2 Design and Manufacture

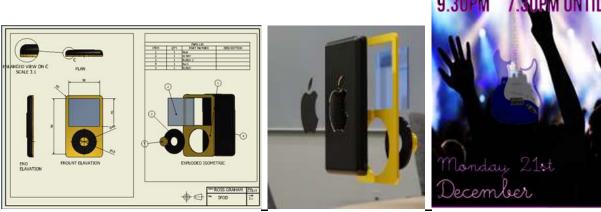
We have been building on our skills from S1 to design and make projects inclusing a desk tidy and a clock made by upcycling an old CD.



Amy Wallace S2

S2 Graphic Communication

We have been learning more complex CAD drawing skills to create exciting new drawings and models. We have also been using Photoshop and DrawPlus to create promotional layouts.



Ross Graham S2

S3 Design and Manufacture

We have been building our skills in designing and manufacturing by designing a prototype mouse and manufacturing a hammer and DVD rack in the workshop.



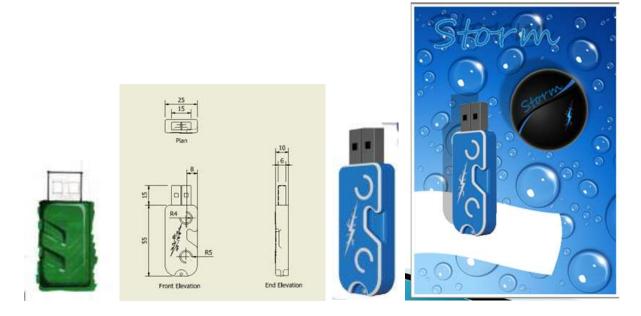
Gemma Sweenie S3



Dawn Donald S3

S3 Graphic Communication

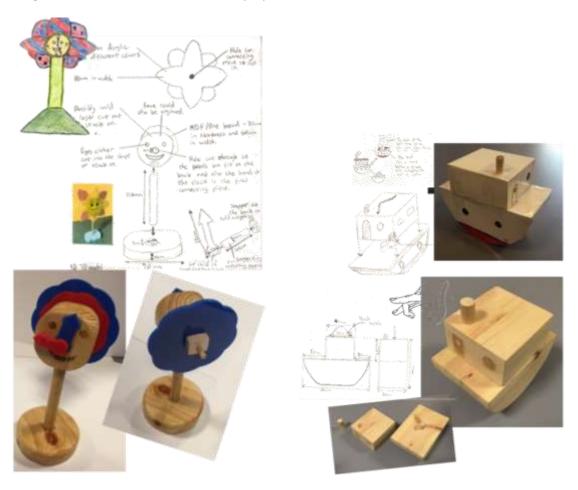
We have been improving our manual and CAD drawing skills to create more complex drawings, models and promotional layouts.



Liam Johnstone S3

National 5 Design and Manufacture

We have been designing and manufacturing toys and are now beginning to manufacture our final designs which have to hold, store or display an item



Grant Semple S4

Jack Campbell S4

National 5 Graphic Communication.

We have been completing 2D and 3D CAD units and are using our skills to complete our Final Assignments where we have to design, model and promote a new brand of juice bottle.



Declan Cunningham S4

Higher Design and Manufacture

We have been building on our skills and knowledge of industrial design and manufacture. We are now nearing the end of our final Design Assignments where we have to design and plan the manufacture of an outdoor light.



Campbell McMurtrie S5

Higher Graphic Communication

We have been learning more complex 2D and 3D engineering and promotional drawing and modelling skills. We are now working towards the completion of our final Design Assignments where we have to create preliminary, production and promotional drawings to aid the design , manufacture and marketing of a reception desk.

