

GRAPHIC PRODUCTS

YEAR 7



Pewter Casting

In this project pupils will design and make a pewter object. 2D Design Tools is a CAD software package which pupils will learn to use in order to make their mould. The mould is then cut out using the laser cutter (CAM). Once the objects are cast, pupils will finish them to a high standard.

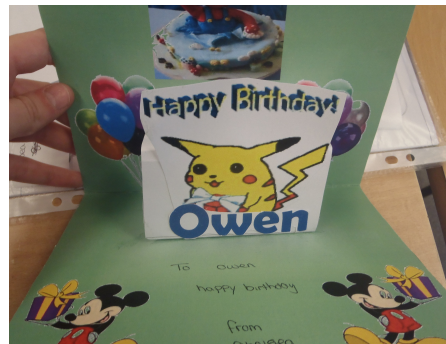


YEAR 8



Pop Up Cards

Pupils will design and make a pop up card for an occasion of their choice. Pupils will be encouraged to use 2 mechanisms within the card such as a parallel fold or a V fold. Pupils will design their card on paper and then reproduce it using the computer.



YEAR 9



Puzzle Board Game

Pupils who choose Graphic Products as an option for Year 9 will design and make a puzzle board game and packaging based on a film of their choice. Pupils design and make the game and packaging using 2D Design Tools and Inkscape. They also use the laser cutter to produce their game and counters.

This project is designed to give a taster of what Graphic Products would be like at GCSE.

