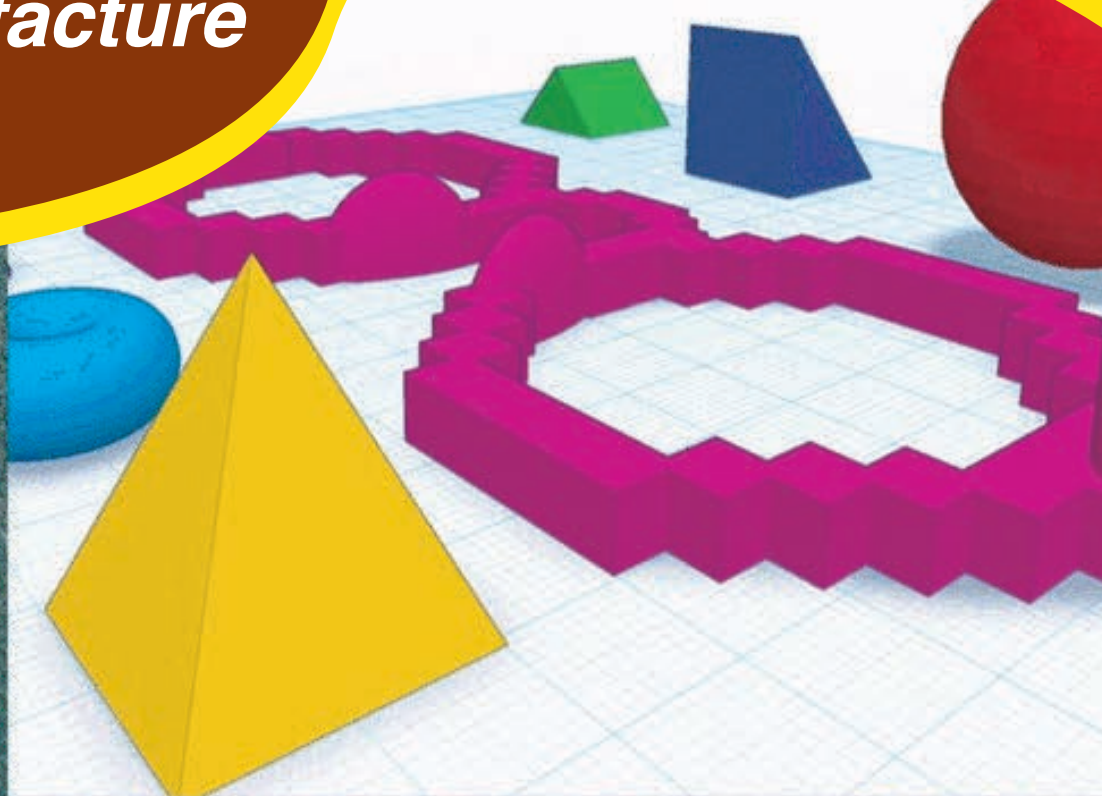
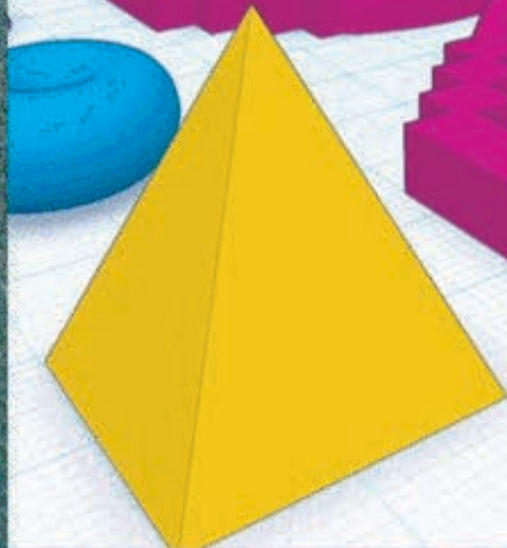
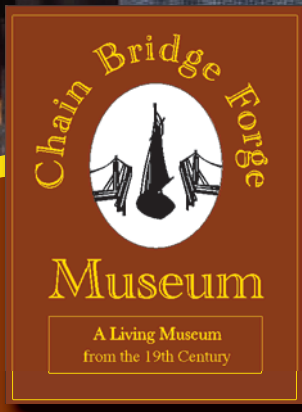


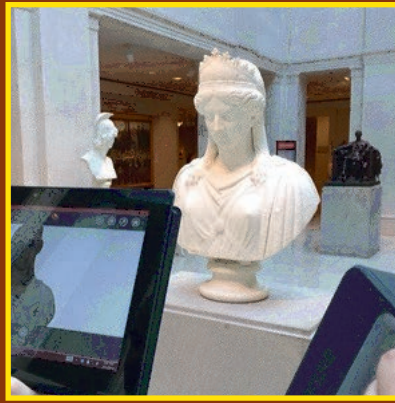
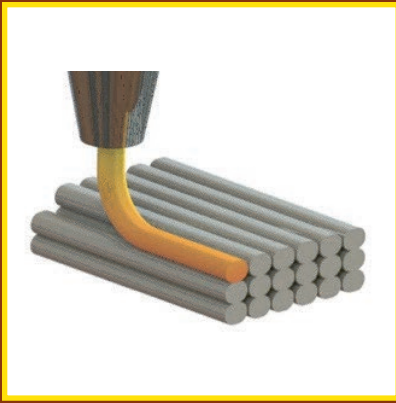
3D Design *and Manufacture*



School visits at the Chain Bridge Forge, Spalding

*Creative, engaging and fun
activities for primary schools*





3D Design and Build

The Forge has invested in 3D design and prototype manufacture. This provides a modern insight into manufacture that contrasts with traditions of the Blacksmithing. This approach means we can supplement the Design & Technology elements of the National Curriculum for KS1, 2 and 3 and can address the following steps in the design and manufacture process.



The Forge can help meet the following aims of the national curriculum for design and technology to ensure that all pupils:

- Develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world
- Build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users critique, evaluate and test their ideas and products and the work of others

This section also has links that can relate to art and science.

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