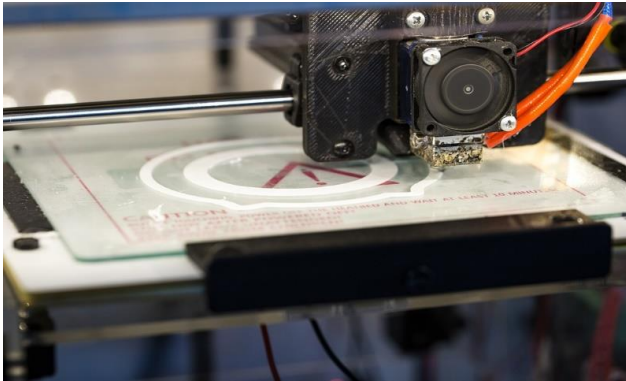# 3D printing

3D printing provides you with a means to design and manufacture physical components and/or parts that will integrate with the DIY electronics of your project.

3D printing technology enables you to fully engage with the iterative design of product prototypes. Even if the final product is manufactured using other materials and techniques, during the design development stage, small-scale models can be quickly produced in order to test your ideas.

To learn more about it, check out our other tutorials, the official Ultimaker [webpage](), and get inspired!

Finally, to give you a taste of what you can do with 3D printing, [here]() you watch the 11 craziest 3D printed objects.