

# CREATE Education and NAPE

Create Education can offer a FREE 3D printer loan for a month, and also offer to bundle it with our CPD and Workshop offering.

## Printer Loan Scheme

We can offer a free loan, either an Ultimaker 2+ or an EinStart C, to any Primary School.

We will provide a loan of an Ultimaker 2+ or EinStart C to any Primary School wanting to get involved with 3D printing. This can be independent of our workshops and CPD, but we recommend looking at both. Printers are provided with filament and are loaned for a month.

We are offering both the Ultimaker 2+ and the EinStart C on the loan scheme. The main printer we use in schools has traditionally been the Ultimaker 2+. The EinStart C is a less expensive printer, and is contained in an enclosure so may be more suitable for primary schools.

### EinStart C:

The EinStart-C is a perfect entry level 3D printer with exceptional print quality. With an intuitive touch screen colour display and self -levelling print bed it is also very simple to use. It is ideal for Primary schools, schools with a limited budget or schools that wish to extend their printing capacity with additional printers.

The EinStart-C is a stylish and compact desktop 3D printer, based on fused deposition modelling technology. The fully enclosed design and optimised structures enable the EinStart-C to continuously operate for hundreds of hours before maintenance is required. It prints at an amazing speed of 100cc/h and benefits from automatic bed levelling, colour touchscreen display and wireless network connection for automatic firmware updates. (£495 + VAT)

A demonstration video can be accessed here:

[https://www.youtube.com/watch?v=3YIGERb\\_W7o](https://www.youtube.com/watch?v=3YIGERb_W7o)

### Ultimaker 2+:

This is the most popular choice of Ultimaker 3D printer currently for schools, FE and HE environments, as it is a great value all-around professional desktop 3D printer that delivers consistent results. Engineered to perform, the Ultimaker 2+ is reliable, efficient, and user-friendly. With a simple display and control dial, even very young students can operate this printer independently with a little prior instruction. (£1790 + VAT)

The Loan Scheme requires a deposit of £100 to be paid by the school, which is returned at the end of the loan period upon receipt of evidence of how the printer has been used, such as project photos, uploaded resources to the Create Connect online platform, or it can be discounted from the purchase price of a printer if the school decides to make a purchase.

## Benefits of Workshops and/or CPD with the Loan Scheme

Bundling the workshops and CPD together would enable us to come to the site and get a loan machine set up on your premises, brief the staff on the usage of the printer and make sure it's working and any questions are answered.

Whether the school chooses to go for a loan of an Ultimaker or an EinStart, experts can be on hand either at lunchtime, at the end of the workshop(s), at the end of the CPD or at the end of the day to give staff confidence using the equipment.