

Don't buy it, make it!

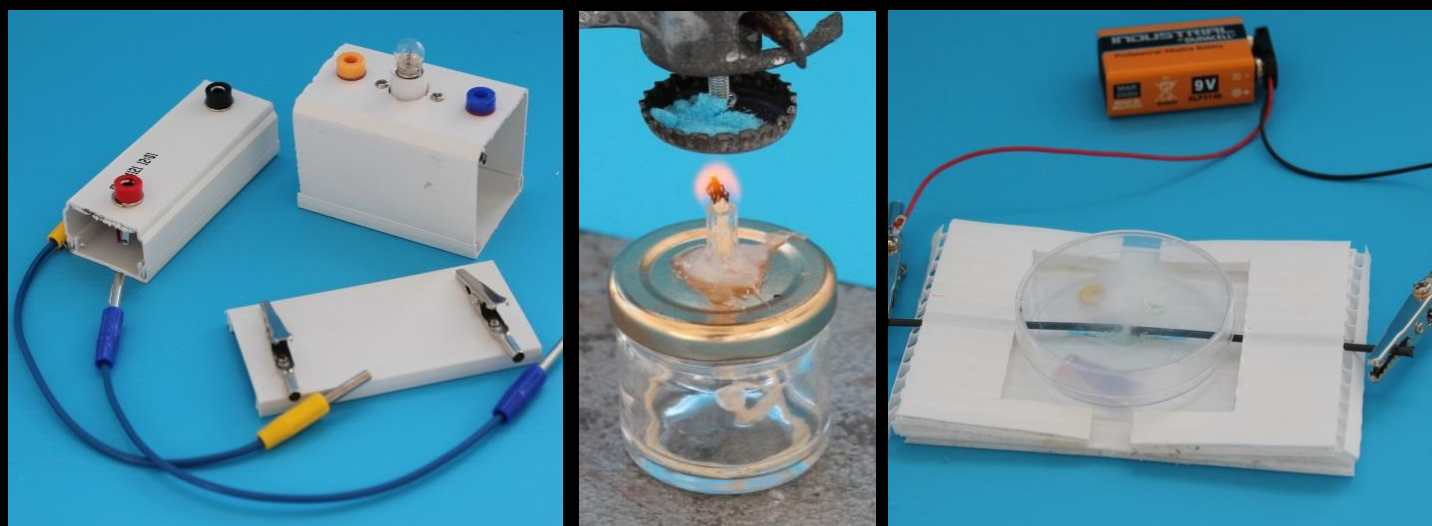
Email: science@cleapss.org.uk

Tel: 01895 251496

This one-day practical course is aimed at science technicians who wish to save their schools money by making science equipment at less cost than buying "off the shelf".

The objective of the course is for participants to gain experience in soldering, using hand tools and working with different materials to make a selection of items featured in CLEAPSS Make-it guides. The items range from those which can be made from materials found in the prep room and/or purchased from DIY outlets to those which can be made from more sophisticated components.

Participants will take away everything that they make along with ideas for future diy projects.



During the course about 10 items will be made, usually drawn from this list:

- | | |
|-------------------------------------|-------------------------------------|
| Spirit burner | Soldering aid |
| Bottle top crucible | Soldered and other connecting leads |
| Inoculation loop | 1.5V battery holder |
| Marble chip burner | Electrical component holder |
| Stand for gas preparation apparatus | Bulb holder |
| Microscale electrolysis apparatus | Arduino data logger |

Title: Don't buy it, make it!

For: Technicians

For details of the next scheduled course please see our website <http://courses.cleapss.org.uk/>

E-mail: science@cleapss.org.uk

Tel: 01895 251496

