

Quick start

The kit has three main parts:

- Cold Process Teacher Demo Kit
- Teacher Handbook
- Melt and Pour soapbase and colourants/perfumes (with starter moulds)

If you want to **dive straight in**, here are some suggested ways of doing so:

1. **Week one:** Use the Cold-process kit first and give students a look at how saponification works! The colours and textures change all the time, there's hydrothermal reaction and all sorts of colour changes that go with this demo. **IT IS NOT SAFE FOR STUDENTS TO USE.** Why not get the litmus paper out and note down the pH as it changes throughout the experiment?
All the instructions are included in the cold process kit and the making takes about an hour and then the curing process takes 24 hours. Why not measure temperature as the cure takes place? Use the **SCIENCE BIT** in the handbook for more exercises and tasks for the students to undertake.
2. **Week two:** Use the Teacher notes in the **ENTERPRISE BIT** to encourage the students to research various aspects of soap marketing and promotion. There are exercises related to the soap that use in their homes, how to collect market research data, how to analyse it and also how to decide which type of product they are going to create. There is a template to help them to collect their research. Why not go on a field trip to a soapmaking factory?
3. **Week two:** Invite **Innovative Enterprise** in to do an enterprise workshop that brings the **ENTERPRISE BIT** to life for your students. Looking at the world of marketing, commerce, branding and soapmaking will help students to see the way enterprise can work in the real world with a common product.
4. **Week three:** There is also a section called the **FUN BIT** which gives other ideas and helps you to link soapmaking into the **CDT** area – make moulds, wrappers, design branding etc.
5. **Week three/four:** Use the Melt and Pour base to make soap! Use the **MELT AND POUR RECIPE** page (next) to see how to do it and get the students to get their hands on the soap! The kit is very simple to use and with a few basic preparations the students can make their bars of soap quite quickly. Once made, the soap will set quickly and can usually be wrapped within 3 hours. The students can wrap and brand their own soap products.
6. **Week five/six:** **THE ENVIRONMENTAL BIT** is a really great way of linking the Enterprise Soapbox to the Citizenship/PSHE and Environmental curriculum links. There are a number of pages of activities, discussion topics and workshop activities that will challenge thinking on one of the most everyday of products and bring citizenship and PSHE to life.
7. **Week seven onwards:** Plan to get hold of some more melt and pour base and basic colours and get the older students in **KS4** to work with younger **KS3** students (or even your linked primary schools) to make soap together.
8. **Week seven onwards:** Use the kit to create debate or enterprise in as many ways as you can. Once done, tell the world through www.enterprisesoapbox.co.uk. Have you made loads of bars of soap; what are your favourite moulds; how much money did you raise from one Soapbox Kit etc?