Studying Substances



A set of ten varied physical and chemical experiments, testing ability to follow instructions, observe carefully and record accurately.

* Age: Y5/Y6 * Time: 90 minutes * Space: large classroom with sink

Booking

Our workshop programme is extremely popular so the more lead-time (and choice of dates) you can offer us, the better.

Three workshop sessions will usually fit into a school day. Workshops are designed for a class of about 30 children with their class teacher. Our workshops are designed specifically to develop pupil skills. Notes are provided as support for the teacher to follow up the workshop. We hope that teachers will use the workshop ideas in their own teaching.

Costs

Workshop days cost £435 (+VAT) but some workshops which take place in areas where Workshop Leaders live might be available at reduced rates. Please note that there might be a small contribution towards accommodation/travel if the Workshop Leader is not local to your area. You might consider 'partnering up' with other schools in your local area to share the cost. Please enquire for more details.

Curriculum link

Properties and changes of materials: know that some materials will dissolve in liquid to form a solution; use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering; demonstrate that dissolving, mixing ... are reversible changes; explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible ...