

# Candles



An exciting interactive discussion about the origins and properties of waxes, changes of state and non-reversible changes. Time and content vary with age group.

- \* Age: N, R, Y1/Y2, Y3/Y4, Y5/Y6
- \* Time: 75 minutes
- \* Space: classroom or hall with electrical point

*"Covered hundreds of learning objectives! I couldn't possibly ask the children what they had learnt because there was so much!"*

## 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

Everyday materials: *distinguish between an object and the material from which it is made; describe the simple physical properties of a variety of everyday materials.*

Uses of everyday materials: *find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching*

States of matter: *observe that some materials change state when they are heated or cooled*

Properties and changes of materials: *compare ... everyday materials on the basis of their properties, including ... transparency; demonstrate that ... changes of state are reversible changes ... some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning*