# Wider Family Learning: Experiments and Explosions II



#### **Course overview**

Have great fun with science with us and at home. You don't need a laboratory to do science; science and experiments can be done with things you have in your own home. In this course we will use everyday objects and chemicals to explore science. This course follows on from Experiments and Explosions I but you do not have to have attended that course.

This course is one of our STEM series, engaging families with science. Use things from your household and kitchen cupboards to have great fun with science, with us and at home.

# What will I study?

You will:

- Be able to use simple and safe household chemicals to run your own experiments
- Learn how to be safe when experimenting
- Run a series of experiments using colour to experiment with density
- Have instructions to take home to experiment further and wow the family

### Assessment method

Practical and written activities.

### **Entry requirements**

For parents and children at Key Stage 1 or 2

### What should I bring with me?

You will need to bring a pen, paper and a folder to each lesson.

An apron, old shirt/T-shirt from a grown-up or messy play clothes are strongly recommended. You may also wish to take photos of your child's experiment.

# **Key information**

Adults must stay with the children at all times.

# Possible next steps

Following the successful completition of this course, you may like to enrol in other Saturday Family Learning courses.

### **Contact us**

Our friendly staff can give you further advice and support.



email: adultcollegeenquiries@lbbd.gov.uk



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