



RSE@Schools

## Soap Bubbles and Membranes

By Dr Ciaran Ewins

Are you forever blowing bubbles - or do you feel you've grown out of that now? This talk explores a range of topics relating to biology, chemistry and physics, using bubbles to demonstrate and illustrate some of those topics. You'll never look at a bubble in quite the same way again!

This lively talk is suitable for students of all ages.

Dr Ciaran Ewins is a lecturer in Organic Chemistry at the University of Paisley.

### Curriculum Links

- 5-14 Science: all areas

The Royal Society of Edinburgh, Scotland's National Academy, is Scottish Charity No. SC000470  
Photos courtesy of Dr Ewins