

# Comic chemistry

Investigate the science behind some favourite Scouts activities and create a comic strip to show how they work

## Suitable for Scouts

### You will need

- paper
- pencils, colouring pens/pencils
- examples of comics (eg Marvel, The Beano)
- comic strip template

### Before you start

Download a comic strip template:  
[scouts.org.uk/supporters/rollsroyce](https://scouts.org.uk/supporters/rollsroyce)

**1** Explain to the young people that they will be designing a comic strip that explains the science behind an element of Scouting. This could be building a fire, pioneering, kayaking or their favourite hobby, like sport, which involves biology, or music, which is based on maths and is created by sound waves.



**2** During a session, ask them to research their chosen activity or hobby to find out how it works, making a list of the most important points. They should go into detail to show that they understand. YouTube has lots of useful videos that explain the science behind things.

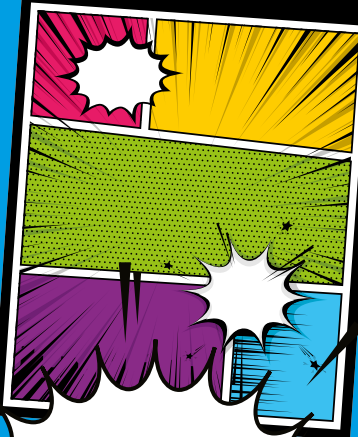


## The science of Scouts

Find out about the science behind some Scouts activities, like kayaking and archery, here: [scouts.org.uk/britishscienceweek](https://scouts.org.uk/britishscienceweek).

**4** Now that they understand the science behind them, encourage the young people to take part in the activities they have explored.

## COMIC



**3** At the next session, they'll transform their list into a step-by-step comic strip, with captions to explain each stage. A comic strip looks a bit like this page!



## Time needed 45 minutes

### Badges



Rolls-Royce partners the Scout Scientist Activity Badge and Cub Scientist Activity Badge

### Partner



### Outcomes

The Scouts will gain a thorough understanding of the science behind their favourite Scout activities or hobbies and turn this knowledge into a visual explanation.

### More information

For more badge resources, activities and safety guidance visit [scouts.org.uk/supporters/rollsroyce](https://scouts.org.uk/supporters/rollsroyce).