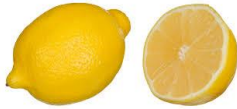


# Stay in touch!

## Write a secret message to your school friends.



### What you will need:

- Blank white paper.
- Some lemons.
- A bowl.
- Some cotton buds.
- Access to heat (lightbulb, hair dryer etc.)

### Method:

Squeeze lemon juice into a bowl to create 'the ink' and use a cotton swab as a pen. Write down secret messages, let them dry and then hold the paper up to a light bulb or use a hair dryer to reveal the message.

### Lesson:

Lemon juice is acidic and weakens the paper where you have used the ink.

When exposed to heat the lemon juice burns and turns brown before the rest of the paper, revealing the secret message.