

**Student experiment  
(1st - 4th grade)**

## **Self-made indicator paper**

 **Time:** max. 15 min.

---

### **Safety:**

---

### **Instruments:**

- filter paper
- scissors
- a marmalade or jelly glass

---

### **Chemicals:**

- red cabbage juice

---

### **Experiment:**

- Cut the filter paper into strips. Dip them into red cabbage juice and dry them (for example, on the window sill).
- When they are thoroughly dry, place them in a clean, airtight jelly jar for safekeeping.
- Your indicator paper is now ready for action!

---

### **Advice for the teacher:**

#### Tip:

This experiment is a good preparatory step for giving homework. The pupils can take their test strips home and try them out on various substances that they find there.