

# 11-in-1 Water Test Kit

**Test your school's tap water** to discover its pH, hardness, chlorine levels and chemical makeup.

See how your school's tap water compares nationally on our interactive map!

In your Great British Water Project Box, you will find an 11-in-1 water test kit container which contains 100 test strips.

## **To test tap water:**

- Run the tap for at least 20 seconds before taking a sample.
- Take one of the 11-in-1 test strips and fully submerge the eleven test pads on the strip into a tap water sample. Keep the test pads submerged for three seconds then remove from the tap water sample.
- Wait 60 seconds for the test pads to change colour.
- Compare the colour of the test pads against the chart (on the container and overleaf).
- Fill in the following form overleaf, scan and email to [water@hansonbox.org](mailto:water@hansonbox.org)

You have approximately one hundred 11-in-1 test strips. You can undertake multiple tests of your school's tap water (e.g. in different parts of your school and/or encourage multiple classes to each undertake water tests). You can email multiple results sheets (overleaf) to us, and we will average your school's results and use the mean figures for your school's entry on our interactive map!



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## RESULTS FORM

**School Name:** \_\_\_\_\_

**School Post Code:** \_\_\_\_\_ **Contact Initials:** \_\_\_\_\_

**Step 1:** Use one of the 11-in-1 water test kit strips to test the tap water at your school (see instructions on the reverse side of this page).

**Step 2:** Carefully compare your completed test strip to the chart below.

**Step 3:** Note your results on the line beside each item on the list.

**Step 4:** Select the result numbers that most closely match the colour of the test pads on your 11-in-1 test strip and write these in the spaces provided below:

**Step 5:** When completed, **scan this form** and **email it** to [water@hansonbox.org](mailto:water@hansonbox.org) **before July 31st, 2021**. We will collate all results we receive, upload the data and launch an interactive map via a livestreamed event at 10 am on August 11th!

**Join our live event at 10 am on August 11th via** [www.hansonbox.org/water](http://www.hansonbox.org/water)

### ADD YOUR RESULTS BELOW:

### KEY CHART:



**Note:** by participating in the Great British Water Project activities and submitting data that you collect to us, you are consenting to the use of the data including being displayed publicly on our interactive maps in connection to your school (see [www.hansonbox.org/water](http://www.hansonbox.org/water)). No personal data is collected through the Great British Water Project (and none will be displayed).