

Pond dipping is a great way to discover pond-dwelling creatures.

An overview of this project and a list of recommended equipment is presented on the enclosed Great British Pond Life Survey information sheet.

To begin pond dipping, put a little pond water into both the tray and the jam jar and leave them on a level surface at the edge of the pond.

Take the enclosed pond dipping net and sweep it gently (slowly but firmly) through the water of the pond. Try and make each sweep approximately 1 metre long (or as close to 1 metre as possible). To achieve a representative sample of pond life, vary successive sweeps at differing depths and around objects/plants in the pond.

After each sweep, carefully turn the net inside-out over the observation tray or jam jar, dipping the net into the water in the tray or jar to allow creatures to fall out.

Take a careful look at any creatures you have caught. Using a magnifying glass may help. Use pages 83-85 in the *Local Safari - Wildlife Adventures at Home* book in your 2020 Hanson Box to identify the creatures you have found!

After each sweep of your net, record the types of creatures you observe overleaf and tally the quantity of each kind.

After all fifteen sweeps are complete, count up the tally lists to give a total for each species you observed, then release all wildlife back to the pond!

Important: to make results comparable between schools, please undertake exactly 15 sweeps of the enclosed net in your pond. Please try to ensure each sweep covers a length of exactly 1 metre.

Scan your completed results form and email it to <u>water@hansonbox.org</u> before July 31st, 2021.

We will collate all results we receive, upload the data and launch an interactive map via a live steamed event at 10 am on August 11th!

Join our live result announcement event at 10 am on August 11th Visit <u>www.hansonbox.org/water</u> for details on how to take part!

The results of the Great British Pond Life Survey will reveal the diversity of pond life across the UK and trends in species distributions across the British Isles, including (hopefully) the occurrence of rare and endangered native pond-dwelling life!

Good Luck and thank you for taking part!

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 to be displayed publicly on our interactive maps in connection to your school (see <u>www.hansonbox.org/water</u>). No personal data is collected through the Great British Water Project (and none will be displayed).

GREAT BRITISH POND LIFE SURVEY RESULTS FORM

School Post Code:_

Contact Initials:

School name:

| form and email it to <u>water@hansonbox.org</u> before July 31st, 2021. | records below, then count the total form and email it to <u>water@hanso</u> <u>Backswimmers:</u> <u>Caddisfly larvae:</u> <u>Damselfly larvae:</u> <u>Dragonfly larvae:</u> <u>Fish (inc. sticklebacks):</u> <u>Flatworms:</u> <u>Freshwater mussels:</u> | for each species af <u>mbox.org</u> before <u>total:</u> <u>total:</u> <u>total:</u> <u>total:</u> <u>total:</u> <u>total:</u> <u>total:</u> <u>total:</u> <u>total:</u> | fter all fifteen sweeps are complete. Sca July 31st, 2021. <u>Hydras:</u> <u>Mosquito larvae:</u> <u>Nematodes:</u> <u>Slaters:</u> <u>Tadpoles / froglets:</u> <u>Whirlygig beetles:</u> <u>Water scorpions:</u> ANY OTHER SPECIES (ADI | in your completed registree, uny our completed registree, total: |
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When complete scan this page and email it to <u>water@hansonbox.org</u> before July 31st, 2021.