

# 10 | Science communication



**Aim** Develop or enhance skills in scientific communication through poster presentation of results.

**Activity outline** Scientific research takes place in a community that shares knowledge. Outline some ways in which knowledge sharing occurs between scientists.

Complete a poster, laid out as if for a scientific conference, explaining what the barcoding project involved and the student's results. Posters should be submitted to Wellcome Connecting Science to show the outcome of the students' projects. Funding is available for printing of good quality posters for display in school or college, to increase knowledge in the community about the novel scientific research that students have been involved in.

To help us understand more about how this project influences students' experience in bioscience, we would be very grateful if students would complete the online questionnaire at the end of this session. For us to be able to use this information, students and their parents also need to complete the **declaration of consent form**.

**Age range** Key stage 4 and above (14 years and older)

**Timing**

10 min - introduction to scientific communication and poster presentations

40 min - preparation of scientific poster

10 min - completion of questionnaires

**Venue** Classroom with laptops or a computer room

**Resources**

- Scientific poster template
- The questionnaire is in Google Forms. Each student can access and complete the form individually by following the link: [bit.ly/B4B-PostQ](https://bit.ly/B4B-PostQ)
- **Presentation:** 10\_P\_Science-communication

## Preparation

Make sure that students have access to the scientific poster template.

After the scientific posters are complete, students should send their finished versions to the educator leading the project.

Please select the best posters and email them to [engage@wellcomeconnectingscience.org](mailto:engage@wellcomeconnectingscience.org), with the subject **Posters from Barcoding for beginners**.

We have some funds available to print and send A1 posters to you for display, so that students' findings can be shared more widely within the school or college community.