SeedPop! Programme: November 2026

Dear Teacher,

Thank you again for participating in the SeedPop! programme. Your contribution, together with that of your class, has helped us evaluate and improve our programme and resources.

- Your feedback forms part of our programme evaluation. It will help us improve our resources and scientist visits and report to our funders. Findings may also be shared through conferences or publications to inform other science outreach educators and providers.
- We ask for your surname to help us match teacher and pupil questionnaires. All findings will be reported anonymously.
- Please be as honest as possible. We welcome constructive criticism, as it helps us improve!

Thank you for your time!

The SeedPop! Team

Teacher Feedback Questionnaire

1. Demographics

School name: _____ Your surname: _____

School denomination: Religious ☐ Gaelscoil ☐ Multi-denominational ☐ Non-denominational ☐ Other ☐

School location: Urban ☐ Rural ☐

DEIS status: Yes ☐ No ☐

School Size: <100 ☐ 100-200 ☐ 201-300 ☐ 301-400 ☐ 401-500 ☐ >500 ☐

Class Level (Please select ALL that apply): 5th ☐ 6th ☐ Other ☐

Class size: _____

Pupils' Gender: Girls ☐ Boys ☐ Mixed ☐

2. Hands-on science activities

- Do you run HANDS-ON science activities with your class? Yes ☐ No ☐

  If yes, approximate number of hours per term:

  0 ☐ 1 -3 ☐ 4 – 6 ☐ 7 – 9 ☐ 10 – 12 ☐ 13 – 15 ☐ >15 ☐

- What science training do you have?

  Junior Cert ☐ Leaving Cert ☐ Degree level ☐ CPD ☐ Other_____

3. Feedback on the quality of the SeedPop! programme

Please rate your level of **agreement** to the following statements, then rate the **importance** of each.

	Agreement					Importance				
	Strongly disagree	Disagree	Neither	Agree	Strongly agree	Not at all important	Slightly important	Important	Moderately important	Very important
The sessions were well organised and presented	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
The Teacher Guide was helpful for lesson preparation	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
The slides enabled me to run the sessions effectively	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
The balance between presentations and activities was appropriate	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
The session content was appropriate for the age group.	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
I felt confident delivering SeedPop! independently	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
I would like to use the SeedPop! kit again	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

4. Benefits of the SeedPop! sessions for your class

Based on your observations, how beneficial were the following aspects of SeedPop! for your pupils?

	Not at all beneficial	Slightly beneficial	Beneficial	Moderately beneficial	Very beneficial
Learning about seed germination, priming and plant growth	☐	☐	☐	☐	☐
Exploring connections between plant science and real-world challenges	☐	☐	☐	☐	☐
Learning about the scientific method and forming hypotheses	☐	☐	☐	☐	☐
The opportunity for children to do a hands-on experiment	☐	☐	☐	☐	☐
Using scientific equipment and learning scientific terminology	☐	☐	☐	☐	☐
Observing, measuring and recording experimental results	☐	☐	☐	☐	☐
Calculating averages and creating graphs	☐	☐	☐	☐	☐
Analysing results and drawing conclusions	☐	☐	☐	☐	☐
Preparing and presenting scientific findings	☐	☐	☐	☐	☐
Meeting and interacting with real scientists	☐	☐	☐	☐	☐

5. Detailed feedback on the sessions *(add another page if necessary)*

Which SeedPop! session did you like the most? Please select one session and tell us what you particularly liked about it.

☐ 1. Germination, stress & priming ☐ 2. Scientific method ☐ 3. Experiment
☐ 4-1. Graph & Analysis ☐ 4-2. Poster making ☐ 5. Scientific conference

_____
_____
_____

5. Detailed feedback on the sessions - *continued*

Was there a session you enjoyed less than the others? If so, please tell us why.

☐ 1. Germination, stress & priming ☐ 2. Scientific method ☐ 3. Experiment
☐ 4-1. Graphing & Analysing ☐ 4-2. Poster making ☐ 5. Scientific conference ☐ None

_____
_____
_____

6. The SeedPop! resources

Please tick the resources that you used in the preparation and running the sessions. Please rate the **usefulness** and **importance** of each resource. Enter any suggestion on how to improve these resources in Section 8.

The resources:	Tick if you used it:	Usefulness: Not at all useful	Slightly useful	Useful	Moderately useful	Very useful	Importance: Not at all important	Slightly important	Important	Moderately important	Very important
The experimental kit	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Seeds identification card games	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
The Health & Safety document	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Lesson plans (Part of Teacher Guide)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Experiment protocol (Part of Teacher Guide)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Theory manual (Part of Teacher Guide)	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Video 1: SeedPop! overview	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Video 2: Experiment demonstration	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Video 3: Measuring root growth	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Slides 1. Germination, stress & priming	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Slides 2. Scientific method	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Slides 3. Experiment	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Slides 4-1. Graphing & Data Analysis	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Slides 4-2. Scientific Poster	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Slides 5. Scientific conference	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Conference Timetable & MC Notes	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
SeedPop! website	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

7. Teacher Preparation Time and Additional Resources

Approximately **how much time did you spend preparing** for each session? Did you use any **additional resources** beyond those provided by SeedPop!? Please tick one option for each question in every row.

	Preparation Time				Additional Resources		
	<15 min	15-30 min	30-60 min	>60 min	NO	YES	If yes, please specify:
Session 1: Germination, Stress & Priming	☐	☐	☐	☐	☐	☐	
Session 2: Scientific Method	☐	☐	☐	☐	☐	☐	
Session 3: Experiment	☐	☐	☐	☐	☐	☐	
Session 4.1: Graphing & Data Analysis	☐	☐	☐	☐	☐	☐	
Session 4.2: Scientific Poster	☐	☐	☐	☐	☐	☐	
Session 5: Scientific Conference	☐	☐	☐	☐	☐	☐	

8. Session Length and Content

Please indicate how much you agree or disagree with the following statements: 1) **Session length was appropriate,** and 2) **Amount of content was appropriate** for each SeedPop! session.

	Session length was appropriate					Amount of content was appropriate				
	Strongly disagree	Disagree	Neither	Agree	Strongly agree	Strongly disagree	Disagree	Neither	Agree	Strongly agree
Session 1: Germination, Stress & Priming	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Session 2: Scientific Method	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Session 3: Experiment	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Session 4.1: Graphing & Data Analysis	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Session 4.2: Scientific Poster	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Session 5: Scientific Conference	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

9. Other Comments

Please share any additional comments or suggestions for improving the SeedPop! programme, sessions or resources.

Thank you!

Ollscoil na Gaillimhe University of Galway

Taighde Éireann Research Ireland

Teacher Contact form

If you would like to receive updates about future SeedPop! events and teaching resources, please provide your contact details below:

Name:

School:

Email address:

Data Protection Notice

SeedPop! handles personal data in accordance with the EU General Data Protection Regulation (GDPR). Any personal information provided will be stored securely and used only for the stated purpose.

This form will be kept separate from the completed Teacher Feedback Questionnaire.

For further information, please visit www.cellexplorers.com/seedpop or contact the SeedPop! Project Manager at yoshiko.nishigori@universityofgalway.ie.