

SFI Discover Centres Network Application 2017

Please read carefully before making an application

This is an application for accreditation as an SFI Discover Centre offering STEM workshops to primary school students under the Discover Primary Science and Maths Programme (DPSM) for 2017/2018.

The deadline for completion is 31 March 2017. Please complete all sections of the application.

By completing this application you are confirming that if your application is successful your centre will:

- Be ready to offer a DPSM approved programme to schools by 1 September 2017
- Send a representative of the centre to the Discover Centre Network meeting on 30 June 2017 (venue to be confirmed)
- Send a representative of the centre to a DPSM induction day if required
- Apply SFI/DPSM branding on all documentation relating to your accredited workshop
- Display SFI/DPSM branding in the centre as required
- Provide each school with a certificate of attendance at a DPSM workshop
- Link your website to the DPSM website
- Ensure that an evaluation is conducted with each school that participates in the workshop
- Retain a file of evaluations and submit a summary and samples in a report to DPSM each year.

Please note

Approved centres will have provisional membership for a period of one year, which will only be renewed subject to satisfactory participation in the network and completion of annual evaluation reports.

SFI accredits specific workshops available for schools at centres as being suitable for schools participating in the DPSM programme. It is the responsibility of each Centre/school to satisfy itself that child protection, health and safety and other arrangements at a centre meet the school's policies.

* 1. I am authorised to make this application on behalf of the organisation named to participate in the SFI Discover Centre's Network.

Confirm



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Centre details

* 2. Name of Organisation

* 3. Name of Discover Centre

* 4. Address

* 5. County

* 6. Designated DPSM contact person

* 7. Position

* 8. Relevant qualifications/experience e.g. in STEM and/or Education

* 9. E-mail address

10. Website

* 11. Phone number



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Workshop details

In this section please outline details of the STEM workshop the Centre would offer for primary schools if accredited. You will be asked to provide details of how the programme supports specific learning objectives identified in the Primary Science Curriculum (available at www.curriculumonline.ie) and how it supports development of science skills development. You will also need to describe how the workshop will engage children in an inquiry based/hands-on way.

* 12. What is the title of the workshop?

* 13. What is duration of the workshop?

* 14. Which classes is the workshop suitable for?

- Infants
- Junior Classes (1st-2nd)
- Middle Classes (3rd-4th)
- Senior classes (5th-6th)
- Can be adapted for all classes

* 15. Please give a short description of the workshop and the activities children will do e.g. hands on science experiments or activities, looking at exhibits or artefacts, games, using technology or maths, fieldwork such as pond dipping, bug hunting, bird watching, tree identification, designing and making activities.

* 16. What are the specific learning objectives of the workshop? These should be in line with the objectives outlined in the Primary Science Curriculum available at www.curriculumonline.ie. Please list:

- (1) The specific learning objectives from the Primary Science Curriculum that each workshop activity supports.
- (2) The relevant page number from the Primary Science Curriculum.

For example a bug hunt supports the following learning objectives from the Primary Science curriculum *“observe, discuss and identify a variety of plants and animals in different habitats in the immediate environment”* (p.24); *“sort and group living things into sets”* (p 24)

* 17. Which strands of the science curriculum does the workshop support the teaching of? (tick all that apply)

- Living things
- Energy and forces
- Materials
- Environmental awareness and care
- Not at present

* 18. Does the workshop support the teaching of any of the strands of the maths curriculum? (tick all that apply)

- Number
- Algebra
- Space and shape
- Measures
- Data
- Not at present

19. Does your workshop link to other curriculum areas such as geography, art or history? If so please give details

* 20. Does the workshop support development of any of the following skill(s) outlined in the Primary Science curriculum as 'working scientifically'? (Tick all that apply)

- | | | |
|--------------------------------------|---|---|
| <input type="checkbox"/> Observing | <input type="checkbox"/> Investigating | <input type="checkbox"/> None of these skills |
| <input type="checkbox"/> Predicting | <input type="checkbox"/> Estimating and measuring | |
| <input type="checkbox"/> Questioning | <input type="checkbox"/> Analysing | |

* 21. Does the workshop support development of any of the following 'design and making' skills outlined in the Primary Science curriculum? (Tick all that apply)

- | | | |
|------------------------------------|-------------------------------------|---|
| <input type="checkbox"/> Exploring | <input type="checkbox"/> Making | <input type="checkbox"/> None of these skills |
| <input type="checkbox"/> Planning | <input type="checkbox"/> Evaluating | |



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Additional details

* 22. Please tell us where you heard of the SFI Discover Centres network and why you want to join.

* 23. How do you intend to promote the workshop/programme to schools in your catchment area?

- Direct mailing of brochure to schools Social media Centres website
 E-mail Schools visits Advertisements in the press
 Other (please specify)

* 24. Please provide the description that you will use in promotional material/on your website of your proposed SFI/DPSM accredited workshop for schools including full details of: How to book; Group size; Cost; If your centre can cater for special need groups; How to find the centre; Details on coach parking; Facilities available on site for eating lunch; Details of what schools should bring; Suitable clothing; Any safety information relevant to schools.

* 25. Please give details of the number of primary school groups that visit the centre or participate in outreach programmes over the school year.

- None at present, we are only starting to work with primary schools
 <10
 11-30
 31-50
 51-100
 100<

* 26. Is the programme available from September to June inclusive?

- Yes
 No

* 27. Please supply a paragraph describing your Centre and your proposed SFI/DPSM workshop for schools (Maximum of 150 words). This will be published on the DPSM website should your application be successful.

28. If not, during what months will the programme be offered?

29. Do you have anything to add?

Thanks for submitting an application, if you are successful in progressing to the next stage of the accreditation process a visit to your centre will be scheduled during May-June to observe the proposed workshop in action. You will need to arrange for a class to attend on the day to take part in the workshop.