

# POST QUESTIONNAIRES FOR 10-14-YEAR- OLD TEENS PARTICIPATING IN STEM ACTIVITIES

POST-EVENT QUESTIONNAIRES FOR FAMILIES  
PARTICIPATING IN STEM FAIR DESIGNED AND  
USED BY THE FESTIVAL OF CURIOSITY

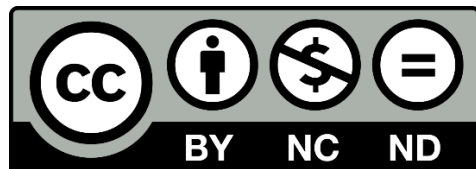
**The Festival  
•f Curi•sity\***



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## POST-EVENT QUESTIONNAIRE 1

### QUESTIONNAIRE GUIDELINES

The questionnaire outlined below can be delivered online to attendees of informal STEAM initiatives a number of months after the interaction, e.g. three months, to identify the longer-term impact of the initiative on self-efficacy.

In tandem with a survey for attendees directly after the event, you can use this questionnaire to understand how the self-efficacy of attendees changes over time and to identify the more impactful elements of your informal STEAM initiative.

**1. Did you attend any of our events this year?**

- Yes                       No

**2. What event did you attend?** \_\_\_\_\_

**3. Please indicated the number of events you attended this year?**

	None	1-2	3-4	5+	Can't remember
NAME OF EVENT					

**4. How many other science-related events have you attended in the past 6 months?**

- None  
 1-2  
 3-4  
 5+  
 Can't remember

**5. How do you rate your interest in science and technology?**

- Actively interested  
 Somewhat interested  
 Not very interested  
 Not at all interested  
 Don't know/ Not sure



**6. Please tell us how much you agree or disagree with each of the following statements about your attendance at the Festival of Curiosity.**

	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Don't know/ Unsure
Attendance has made me curious to find out more about science in general					
Attendance has helped me to be more confident when talking about science and technology with family and friends					
Attendance has made me feel that science is relevant to my life					

**7. Has the festival stimulated your curiosity or your family, friends or colleague's curiosity in science and technology in any way after the festival? If so, please share your story in a few words.**

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**8. Which of the following have you done as a result of attending events?**

	Yes	No
Discussed ideas from festival event(s) with friends or family who have not been to the festival.		
***Attended other science or technology related events or festivals		
Found out more about the topic or issue covered at this event*		
**Contacted a school, college or university about doing a science or technology course		



**\*IF FIND OUT MORE ASK:**

**9. Where did you look to find more information? (Mark all that apply)**

- Online
- Newspapers
- TV
- Radio
- Library
- College or university
- Friends, family or colleagues
- Other (Specify) \_\_\_\_\_

**\*\*IF CONTACTED EDUCATIONAL INSTITUTION:**

**10. You said you've contacted a school, college or university about doing a science or technology course, have you signed up for or started a related course?**

- YES
- NO

**\*\*\*IF ATTENDED ANOTHER SCIENCE/TECHNOLOGY EVENT OR FESTIVAL:**

**11. What kind were they?**

- Performance
- Exhibition
- Talk/debate
- Workshop
- Other (Specify)

**12. Did the Festival events you attended prompt you to do any science related activities either at home or elsewhere?**

**e.g. tried an experiment with your family at home or in your community.**

- YES
- NO





**13. Did you attend any Festival of Curiosity events with children (under 16)?**

- YES
- NO

**14. To your knowledge, what, if any, of the following have one or more of these accompanying children done since attending Festival of Curiosity event or events?**

	Yes	No	Don't know/ Unsure
Talked about their experience at the event to people who didn't go			
Attended other science or technology related events or festivals			
Found out more about the topic or issue covered at this or other events			
Tried to conduct experiments or activities at home or with family and friends that they experienced at the event			

**15. How likely are you to attend our next event?**

- Very likely
- Quite likely
- Not very likely
- Not at all likely
- Don't know/ Not sure/ Too soon to say

**16. In a few words, what aspects of the event do you most remember?**

**17. Choose 3 words to describe your experience.**



***NOW JUST SOME QUESTIONS ABOUT YOU.***

**18. Where do you live?**

City \_\_\_\_\_

Region \_\_\_\_\_

Country \_\_\_\_\_

Outside Ireland (EU) \_\_\_\_\_

Outside Ireland (Rest of the world) \_\_\_\_\_

**19. Which age group do you belong to?**

16 or under

17-29

30-45

46-60

61+

**20. Are you...?**

Male

Female

**21. What is your highest education qualification?**

Leaving Cert (or equivalent)

Certificate/diploma

BA/BSc

Graduate diploma/ Masters

PhD

No education qualification

Other



## POST-EVENT QUESTIONNAIRE 2

### QUESTIONNAIRE GUIDELINES

The following questionnaire can be distributed to attendees of informal STEAM education initiatives directly after the event. It can be delivered by volunteers/facilitators interviewing attendees or by asking attendees to fill in paper versions of the evaluation themselves.

Following the event, the results can be collated and insights gained on the audience and impact of the initiative on self-efficacy.

How many of our events have you attended before this one?	None	1-2	3-4	5+	Can't remember		
What type of event did you like the best?	Performance/ Shows	Exhibition	Workshop	Talk/ Debate	Other		
How many of our events do you expect to attend after this one?	None	1-2	3-4	5+	Can't remember		
Did you attend our events in 2013, 2014, 2015 or 2016? Tick the relevant years.	2013	2014	2015	2016	Don't know/unsure		
How many other science related events have you attended in the past 6 months?	None	1-2	3-4	5+	Can't remember		
How did you hear about this event? (Mark all that apply.)	Newspapers	Radio	TV	Email	Social media	Web site	Family, friends or colleagues
What made you decide to attend the event?	Passing by and thought it would be interesting or enjoyable	Read/Hear about it and thought it would be interesting or enjoyable	Read/Hear about it and thought I would learn something new	Someone I am with persuaded me to come	I'm supporting someone I know who is involved with it		
How do you rate your interest in science and technology?	Actively interested	Somewhat interested	Not much interested	Not at all interested	Don't know/unsure		
This event has made me think science is relevant to my life	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Don't know/unsure		





This event has made me more curious about science and technology	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Don't know/unsure		
Which of the following best describes how our event has met your expectations?	Exceeded my expectations	About what I expected	Not as good as I expected	Too soon to say	Don't know/unsure		
On a scale of 0-10 how likely are you to recommend the festival to family, friends and colleagues? 10 = Highly Recommended							
Attendance has given me confidence to further explore science and technology issues and activities.	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Don't know/unsure		
Where do you live?	City	Region	Country	EU	Rest of World		
Which age group do you belong to?	Under 16	16-18	19-29	30-45	46-60	61-70	71+
What is your highest educational qualification?	Secondary Level	Cert/Diploma		BA/BSc	Graduate Diploma	PhD	
Is your highest level of qualification in Science, Technology, Engineering or Maths	Yes	No		Don't know/unsure			
How many in your group today?	Adults	Children under 16					
Gender	Male	Female		Other			

