

PERFORM: Participatory Engagement with Scientific and Technological Research through Performance



The Art of Science Learning

Information for participants

science made simple are working with researchers from the PERFORM consortium on a new research project designed to explore the effectiveness of using performing arts in science education to engage secondary school students in Science Technology, Engineering and Mathematics subjects (STEM).

To achieve this, we will conduct a participatory research process involving secondary school students, teachers and early career researchers in the development of a science education project using performing arts to explore relevant scientific topics at schools. Each interaction with the students will be systematically monitored and assessed throughout the duration of the project so as to include a pre, during and post-performance assessment. This will allow us to identify and analyze any cognitive and behavioral changes towards science and related careers by the boys and girls taking part.

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If you are happy for your child to participate in this project, please complete the form overleaf with your child's name, today's date and your signature and return this paper to the school.



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Informed consent

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Isabel Ruiz-Mallén is the responsible for the project, and you might ask her any questions about the project or the procedures. She will be visiting the schools at least once a year. You can also write to her at the Internet Interdisciplinary Institute, Universitat Oberta de Catalunya, 08860 Castelldefels, Spain. You may also call at 00 34 93 2535743 or send an e-mail to iruiz_mallen@uoc.edu. If you have questions about your legal rights as a research subject, you may contact: ceeah@uab.cat. To contact her, you can ask one of the project members at the school who will have complete instructions and will do it on your behalf at no cost to you.

You will be given a copy of this form to keep. By agreeing to participate and giving consent, you are not waiving any of your legal rights, claims, or remedies. You will keep the right to withdraw from the project at any moment, without explanations or further consequences. You may sign the form yourself or ask for someone else to sign on your behalf. If you prefer we can record your consent to participate by tape recording it.

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Name of participant (type or print):

Isabella Hawkins



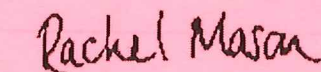
Signature of parent or guardian

Date

24.1.18

I have explained the research to the participant and answered all of his/her questions. I believe that he/she understands the information described in this consent form and freely consents to participate.

Name of Investigator/research team member (type or print): **RACHEL MASON (science made simple)**



Signature of investigator/research team member

Date 26 October 2017



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Name of participant (type or print): CONNOR BIDGOOD


Signature of parent or guardian

Date 19/11/18

I have explained the research to the participant and answered all of his/her questions. I believe that he/she understands the information described in this consent form and freely consents to participate.

Name of Investigator/research team member (type or print): **RACHEL MASON (science made simple)**


Signature of investigator/research team member

Date **26 October 2017**

Consent form

I am Watson

Informed consent

Thanks - sounds a
great opportunity

BFS

Thank you

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Name of participant (type or print): TOM WATSON

 Date 18/1/2018
Signature of parent or guardian

I have explained the research to the participant and answered all of his/her questions. I believe that he/she understands the information described in this consent form and freely consents to participate.

Name of Investigator/research team member (type or print): **RACHEL MASON (science made simple)**


Signature of investigator/research team member

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Name of participant (type or print):

STACEY SARA PAUL

Isabel Ruiz-Mallén

Signature of parent or guardian

Date

30/01/2018

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Name of Investigator/research team member (type or print): **RACHEL MASON (science made simple)**

Rachel Mason

Signature of investigator/research team member

Date 26 October 2017



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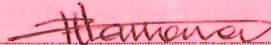
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Name of participant (type or print):

Fatima Kamara

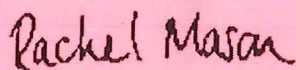
Date

28/01/2018


Signature of parent or guardian

I have explained the research to the participant and answered all of his/her questions. I believe that he/she understands the information described in this consent form and freely consents to participate.

Name of Investigator/research team member (type or print): **RACHEL MASON (science made simple)**



Signature of investigator/research team member

Date **26 October 2017**



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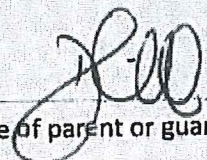
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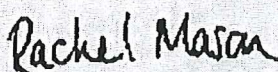
Name of participant (type or print): HEATH MITCHELL


Signature of parent or guardian

Date 24/1/18

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Name of Investigator/research team member (type or print): **RACHEL MASON (science made simple)**


Signature of investigator/research team member

Date **26 October 2017**



This project has received funding from the European's Union H2020 Research and Innovation Programme under No 665826 grant agreement



Informed consent

We are asking for your participation, because your daughter/son studies in one of the participating secondary schools and has been selected to take part in the PERFORM project. Your daughter/son does not have to participate if you do not wish so, and you are welcome to decline to proceed at any time. Participation in this study is strictly voluntary. There are no penalties to people who decide not to participate, or who started to participate and later decided to withdraw.

Data from this project will only be available to the project's key personnel. Data are completely confidential. All names will be replaced by coded numbers. Any publications, videos and reports to the funding agency will not identify participants by name. Data will not be used for any purpose other than scientific publications. Data will not be sold, given, or pass in any other way to third parties that might use it with any other purpose than research. Even in this case, we will ensure that third parties cannot identify the person who provided data.

Information will be used to inform scientists and the public in general about the effects of the use of innovative science education methods based on performing arts in fostering young people's' motivations and engagement with STEM. At the end of the research, we will carry out a workshop at each school to inform about our preliminary research results and ask for feedback. We will invite participants, parents, members of local institutions, and research institutions. A group of students who will be actively engaged in the participatory research will also execute the generated performance-based science education activities in their own school, becoming agents to engage and to motivate other youngsters to approach STEM. We will prepare publications in local languages to disseminate the lessons learned.

Isabel Ruiz-Mallén is the responsible for the project, and you might ask her any questions about the project or the procedures. She will be visiting the schools at least once a year. You can also write to her at the Internet Interdisciplinary Institute, Universitat Oberta de Catalunya, 08860 Castelldefels, Spain. You may also call at 00 34 93 2535743 or send an e-mail to iruiz_mallen@uoc.edu. If you have questions about your legal rights as a research subject, you may contact: ceeah@uab.cat. To contact her, you can ask one of the project members at the school who will have complete instructions and will do it on your behalf at no cost to you.

You will be given a copy of this form to keep. By agreeing to participate and giving consent, you are not waiving any of your legal rights, claims, or remedies. You will keep the right to withdraw from the project at any moment, without explanations or further consequences. You may sign the form yourself or ask for someone else to sign on your behalf. If you prefer we can record your consent to participate by tape recording it.

I have read (or someone has read to me) the information in the consent form. I have had an opportunity to ask questions and all my questions have been answered to my satisfaction. By signing this consent form, I willingly agree to participate in this study.

Name of participant (type or print): IBRAHIM Daud

amal Date 24/1/2018
Signature of parent or guardian

I have explained the research to the participant and answered all of his/her questions. I believe that he/she understands the information described in this consent form and freely consents to participate.

Name of Investigator/research team member (type or print): **RACHEL MASON (science made simple)**

Rachel Mason Date **26 October 2017**
Signature of investigator/research team member



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Name of participant (type or print): VIGILIA OLIVER-WALSH


Signature of parent or guardian

R.J.H. Oliver

Date

22nd January 2018

I have explained the research to the participant and answered all of his/her questions. I believe that he/she understands the information described in this consent form and freely consents to participate.

Name of Investigator/research team member (type or print): **RACHEL MASON (science made simple)**


Signature of investigator/research team member

Date **26 October 2017**



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Name of participant (type or print):

~~XXXXXXXXXX~~ TRINITY FOORD

Signature of parent or guardian

Date 31 JAN 2018

I have explained the research to the participant and answered all of his/her questions. I believe that he/she understands the information described in this consent form and freely consents to participate.

Name of Investigator/research team member (type or print): RACHEL MASON (science made simple)

Signature of investigator/research team member

Date 26 October 2017



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