

COME, BE A PART OF A SCIENCE PROJECT AND GET A CERTIFICATE OF PARTICIPATION



80days – around an inspiring virtual learning world in eighty days

INFORMATION FOR KIDS

Would you like to learn Geography with a bit of fun?? Would you like to fly a spaceship virtually?? Do you want to get involved in a Science project, which is fascinating, educational and fun all at the same time?? If your answer is yes, then come explore this fascinating topic with us!!!

We would like to invite young kids of the age group of **10-14 years (or school year 6 to year 10)** to participate in our research project on Digital Education Games. The game is fun to play as it involves encounter with aliens, flying spaceships, loads of virtual travelling all over Europe for making a travel guide and completing micro-missions!!

You will be our pilot testers of the game and your contribution would help us evaluate the game in terms of user experience and educational effectiveness. All you would need to do is - Fill a pre-questionnaire before playing the game, play the game for as long as you want, and then complete a post-questionnaire. That's it!!! And for your help, at the end of the evaluation you will receive a *certificate of participation* and will also get a *Book Voucher* redeemable at most of the UK Book Stores!! So, if you are interested, please ask your parents to read the information given below.

INFORMATION FOR PARENTS

Dear Parents,

As mentioned above, we would like to invite young kids of the age group of **10-14 years (or school year 6 to year 10)** to help us evaluate our Project on Educational Games. The project, funded by the ICT Research Programme of the European Union, aims to create a computer game that integrates interactive and individual storytelling with intelligent and pedagogically proven personalisation, and is being developed as a collaborative project across Europe. The project is going to release (by the end of July) a new version of the game, which will be experimentally validated for educational efficiency and user experience. And this is where we would need the help of your kid/s.

What Will Happen: Children would need to fill in a pre-questionnaire before playing the game, play the game for as long as they want, and then complete a post-questionnaire. Short interviews will also take place and be audio-taped. Video-recording of game-play behavior may be conducted as well upon parental approval. Eye-tracker - an unobtrusive technique for capturing eye movements of a player when viewing the user interface of the game – will be used as well. You can be reassured that all the

experimental data will be anonymised and kept confidential, and will only be used for research purposes.

Ethical approval by the University of Leicester Research Ethics Committee has been granted, and all researchers involved with the project based at Leicester have had Criminal Records Bureau checks. For more information on the project, we also have a web site at: <http://www.eightydays.eu/>

When and Where: We would like the parents to bring the kids to the Department of Computer Science, University of Leicester. The evaluation will run for 2 months – August and September. We will inform you of the date and time of the evaluation once you show us your interest. In most cases, you will be free to choose any date/time that you prefer.

At the end of the evaluation, your kids will receive a *certificate of participation* and will also get a *Book Voucher* redeemable at most of the UK Book Stores!!

Contact Us: If you have any questions about the study, or if you would like additional information to assist you in reaching a decision, please feel free to contact us:

Dr. Effie Law (e.law@mcs.le.ac.uk)
&
Dr. Mahrukh Mirza (mm439@le.ac.uk)

Dept of Computer Science,
University of Leicester,
Leicester, LE1 7RH,
United Kingdom

PS: *If you are willing for your child to participate in this research, you will need to complete, sign and return the attached consent form. You can send the form back to us at the above-mentioned address or you can bring it along with you on the day itself (if you are coming to drop your kid to the University Campus)!!*

Thank you for your help.... We really appreciate it!!

80Days CONSENT FORM – Parent/Guardian

Title of Project: 80days – around an inspiring virtual learning world in eighty days

Name of Researcher: Dr Effie Law / Dr Mahrukh Mirza

Pupil Identification Number: _____ **[Please Leave Blank]**

1. I confirm that I have read and understood the information sheet about **80days – around an inspiring virtual learning world in eighty days** for the above study and have had the opportunity to ask questions.
2. I understand that my own and my child's participation are voluntary and that we are free to withdraw, without giving reason, at any time.
3. I agree that my child takes part in the above study.

I am happy that, in addition to the above, that my child can be observed by means of voice recording and videotaping. I understand that my child will not be identified in any way, but that this information may be used in presentations relating to the project in publications and conferences. (Please tick the box if you agree)

Name of Child: _____

Name of Parent/Guardian: _____

Signature of Parent/Guardian: _____

Date: _____