SMART Spaces Revision Programme

Information for Students

What is this about?
Unless you are new to the school, we've previously let you know about an exciting project called *"SMART Spaces Revision Programme"*. Queen's University Belfast and Hallam Teaching School Alliance (the "project team") are working together on SMART Spaces, a project funded by Education Endowment Foundation and the Wellcome Foundation, which aims to improve revision skills in chemistry and raise GCSE science grades. The effectiveness of the project will be researched by a team from UCL Institute of Education (the "evaluation team"). This research has been reviewed and approved by the research ethics committee of UCL Institute of Education. The headteacher of your school has agreed that the school will take part in the research programme.

What's happening now?
We are getting in touch again to remind and update you with details about the way we are handling students' data as part of this project. We will be collecting students' GCSE science scores when the results become available later this year. For students participating in the project, their name, KS2 test scores and other data held by the school, e.g. whether they are male or female, as well as their responses to a short survey, have already been collected by the evaluation team. We are collecting this information for the purposes of the research project, to help us understand if the SMART Spaces programme helps students like yourself to revise chemistry for their GCSE science exam.

What does this mean for me?
Your school has given permission for the AQA exam board to collate the GCSE science scores for **all students** who completed the double award GSCE in 2019 and send these directly and securely to the evaluation team. UCL Institute of Education will erase any data **for students not participating or withdrawn from the project.** If you have previously informed us that you wish to withdraw from the project, then no data about you will be retained by the evaluation or project teams.

No information that can identify individual students will be made available to anyone outside the project and evaluation teams and your school. Your data will be treated with the strictest confidence and will be kept securely under password protection. We will not use your name or the name of the school in any report arising from the research, and no information that could otherwise identify you will be made public.

For students participating in the project, we have obtained their UPN (Unique Pupil Number) to allow us to link the data with the National Pupil Database (held by the Department for Education, part of the UK Government) and other official records in order to understand the impact of the project on GCSE grades and on other test scores. This involves us sharing data with the Department for Education, the Education Endowment Foundation (EEF, who funded the trial), EEF's data contractors Fischer Family Trust Education, Durham University and storing the data in an anonymised form in the UK Data Archive. We link the data with the National Pupil Database for the purpose of research. Further matching to National Pupil Database may take place during subsequent research. All use of data will be compliant with the GDPR and data protection legislation. We use Article 6(1)e of the GDPR, generally known as the "public task" basis, for processing personal data as part of this project. In addition, we use Article 9(2)j for processing special category data, e.g. whether your child is male or female, as part of this project.

If you have any questions, please contact Jeremy Hodgen at the UCL Institute of Education by email at ioe.smartspaces@ucl.ac.uk or ask your science teacher or your parent or carer to do so on your behalf.

Because we are doing this research to improve understanding about what works in improving students' education, **if you are happy for information about you to be used in the SMART Spaces research project you do not need to do anything.** Thank you for your help with this research, your support is much appreciated.

Although we think the project may help you, you have the right to ask us not to use your data in this way. If you **DO NOT** want information about you to be used to understand whether the SMART Spaces programme can help improve revision in science, you can ask for your data to be withdrawn from the project at any time until 31st August 2019, without giving a reason, by contacting us via email at ioe.smartspaces@ucl.ac.uk