

Appendix B

Participant Information and Consent Form for Students

ENGLISH VERSION

Dear Parent/Guardian,

I am Stephen Bezzina, your son's Physics teacher and a B.Ed. (Hons.) graduate holding a permanent teachers' warrant. I am currently reading for an MSc in Digital Education (University of Edinburgh) and in partial fulfilment of the requirements for the degree, I have to present a dissertation, in which I have chosen to explore and evaluate the effect of different modes of assessment utilising digital learning technologies on students' academic performance. Through this research, I hope to gain a better understanding of how assessment can improve students' academic performance and provide better support to my students' learning in terms of assessment.

As a participant in the study, your son will be offered innovation in the use of digital learning technologies for assessment purposes which will help all students, as well as parents, to better manage and monitor the learning process. All students have the right not to accept or withdraw from the research at any time and for any or no reason, without negative repercussions whatsoever. All assessments which will be carried out, in the form of interactive quizzes, collaborative work and in-class tests amongst others, will be strictly syllabus- and curriculum-related and will in no way interfere with the normal run of classroom activities. In fact, all assessments planned in the research, which will take place in the first three months of the scholastic year, are designed to complement and assist the students in their learning and understanding of Physics.

The information collected will constitute the basis for my research findings and will be treated with confidence at all times. It will be accessible solely to my dissertation supervisor and myself and all data will be deleted within 1 year of completion of the research, in accordance with the Data Protection Act. Anonymity will be ensured by concealing the identity of all participants in all documents pertaining to the research. A brief written evaluation of the research findings will be made available to you and your son as a participant, the School and the Ministry for Education and Employment, after the dissertation marking process is complete.

This research has been reviewed by and obtained the necessary approval from the MSc in Digital Education programme at the University of Edinburgh, the Research and Development Department within the Ministry for Education and Employment and the Headteacher of the School.

As such, I would be very grateful if you agree to your son's participation in this research. Your consent is voluntary and you or your son may choose to withdraw your consent/participation at any time without any penalty. If you have any questions, kindly email me, Stephen Bezzina at s.bezzina@sms.ed.ac.uk. I thank you for your time and consideration.

Sincerely,

Stephen Bezzina

Please fill in the name and surname of your son, tick the boxes beside the statements you agree with and sign in the space provided. I will then send you a signed copy of this information and consent form.

I, parent/guardian of _____,

1. Confirm that I have read and understand the information sheet for the research and have had the opportunity to ask questions.

2. Understand that my consent is voluntary and that my son and/or I can withdraw our participation/consent at any time, without giving reason.

3. Give my consent for the participation of my son in the above research.

Parent/Guardian's Signature

Date

Stephen Bezzina

Date

Talba għall-permess ta' ġbir ta' informazzjoni mingħand l-istudenti

Għażiż Ġenitur/Kustodju,

Jiena s-Sur Stephen Bezzina, għalliem gradwat u kkwalifikat fis-suġġett tal-Fiżika. Bħalissa qed nagħmel studju aktar avvanzat f'dan ir-rigward, fl-ispeċifiku, "Masters" f"Digital Education" mal-Universita' ta' Edinbera. Dan l-istudju jirrikjedi li nippreżenta teżi bl-għan aħħari jkun, li jirnexxieli nevalwa x'effetti jħallu metodi differenti t'assessjar teknoloġiku, fuq il-prestazzjoni akademika tal-istudenti. Finalment, permezz ta' din ir-riċerka naspira li nkun konxju ta' liema huwa l-aħjar metodu t'assessjar biex b'mod prattiku, ngħin u niggwida lill-istudenti kif għandhom itejbu l-livell akademiku tagħihom.

Fid-dawl ta' dawn il-fatti msemmija, ibnek se jingħata ċ-ċans li juža għoddha teknoloġika li permezz tagħha jkun qed jiġi assessjat filwaqt illi kemm l-istudent nnifsu, u anke l-ġenitur ikun jista' jimmoniterja u jsegwi l-process ta' tagħlim. L-istudenti kollha għandhom id-dritt li jirrifutaw milli jipparteċipaw jew ikomplu bl-involvement tagħihom, f'kull ħin u mingħajr ebda konsegwenza. Fost il-metodi t'assessjar li se jiġu implementati se jkun hemm "kwizzis interattivi", "xogħol fi grupp" kif ukoll "eżamijiet fil-klassi". Dan kollu se jkun ibbażat fuq is-sillabu u l-kurrikulu stabbilit, biex b'hekk bl-ebda mod ma jiġi nterrott il-pjan akademiku mfassal għal matul is-sena. Fil-fatt huwa ppjanat li dawn l-attivitàajiet isiru fl-ewwel term, l-ewwel tlett xħur tas-sena skolastika u huma mmirati sabiex jgħinu fit-tagħlim tas-suġġett tal-Fiżika.

Sussegwentament, l-informazzjoni miġbura, se tkun utilizzata b'mod kunfidenzjali, bħala bażi għat-teżi tiegħi. Ir-riżultati miksuba se jkunu aċċessibli biss, għalija personali u għall-persuna li hija responsabbi mit-teżi tiegħi. Wara li din it-teżi tkun magħluqa, kull informazzjoni tiġi mħassra fi żmien sena, hekk kif inhu mitlub mil-liġi tal-Protezzjoni tad-Data. B'rabta ma' dawn l-punti, se tiġi assigurata' l-anonimita' ta' kull student. Finalment, hekk kif it-teżi tkun kompluta, se tingħata ftit informazzjoni dwar ir-riżultati miksuba; lill-istudenti partecipanti, lilkom ġenituri, lill-iskola, kif ukoll lid-Dipartiment responsabbi mill-Edukazzjoni u Xogħol.

B'relazzjoni ma' dan kollu, importanti li tkunu konxji li din ir-riċerka hija mħarsa u approvata mill-‐"MSc in Digital Education programme" fl-Universita' ta' Edinbera, mid-Dipartiment tar-Riċerka u l-Iżvilupp fi ħdan il-Ministeru tal-Edukazzjoni u x-Xogħol, u mis-sur mast tal-iskola.

Fid-dawl ta' dan kollu, nkun rikonoxxenti jekk taqbel li ibnek ikun partecipant f'din ir-ričerka. Il-permess tiegħek huwa fuq baži volontarja u dan ifisser li kemm int u anke ibnek, tistgħu tirrifjutaw milli tipparteċipaw jew tkomplu bl-involviment tagħkom, f'kull ħin u mingħajr ebda konsegwenza. F'każ ta' diffikulta' jew dubju nistiednek tikkuntattja lili Stephen Bezzina, permezz ta' ittra elettronika; s.bezzina@sms.ed.ac.uk.

Niżżejkħajr,
Stephen Bezzina

Jekk jogħġibok imla din it-tabella billi tikteb isem u kunjom ibnek u timmarka fejn taqbel, fil-kaxxi li hemm ħdejn kull affermazzjoni. Eventwalment jien personalment nibgħat kopja ffirmata ta' din l-istess karta.

Jien, ġenitür/kustodju ta' _____,

1. Nikkonferma li qrajt u fhimt din l-informazzoni t'hawn fuq filwaqt li kelli l-opportunita' li nistaqsi l-mistoqsijiet li xtaqt.

2. Nifhem li dan il-permess huwa fuq baži volontarja u għalhekk ibni u/jew jien nistgħu nirtiraw il-partecipazzjoni/milli nagħtu permess f'kull ħin, mingħajr il-bżonn ta' raġuni valida.

3. Nagħti l-permess biex ibni jipparteċipa f'din ir-ričerka msemmija hawn fuq.

Firma tal-Ġenitür/Kustodju

Data

Stephen Bezzina

Data