## Teachers Survey Questions

### Survey information and Consent: Staff

I would like to invite you to take part in a ‘One-to-one Chromebook Technology’ research project, by completing this survey. I would like to understand the perceptions of teachers about the student use of Chromebooks in lessons to help student engagement with their learning. Findings from this project will provide important knowledge of how Chromebooks are being used in the classroom and how engaging students and teachers think they are in the process of learning. It is hoped the finding will inform future teaching practice. The project is led by Eddie Falshaw, Institute of Education, University of Reading.

You have been invited to take part because you are a member of the teaching body at Leighton Park School. All students in Y7 to 11 and all teachers are being invited to participate in the survey. It is entirely up to you whether you take part and there will be no repercussions if you choose not to.

The survey will take approximately 15 minutes to complete. The survey is being conducted via a secure survey platform and any data collected will be held securely and in strict confidence for the purposes of the research survey only. Participants will be assigned a unique number whilst the study is undertaken. Combined with interviews and focus groups, the results of this survey will be written up as a report for the University and may also be used to present at national and international conferences and published in written articles. The results of the study will not be presented in a way that will identify you.

This project has been reviewed following the procedures of the University Research Ethics Committee and has been given a favourable ethical opinion for conduct. The University has the appropriate insurances in place. Full details are available on request. By completing this survey, you are consenting to your participation in this research study.

If you would like more information, please contact Eddie on: 0118 9879600: Email: [E.R.Falshaw@pgr.reading.ac.uk](mailto:E.R.Falshaw@pgr.reading.ac.uk).

If you have any queries regarding protection of your personal data, please contact [imps@reading.ac.uk](mailto:imps@reading.ac.uk).

[A tick box to acknowledge the above will be included, which will acknowledge the participant has read and understood the information provided. A tick ‘Yes’ will take the respondent to the survey, a tick ‘No’ will end their participation in the survey]

### Survey Questions:

### Personal Information

Male/ female/ prefer not to say

Their Age Range (from a choice of ranges not an exact number)

Teaching Experience (Years rounded up)

Years teaching at the School

Faculty area

Self-report: IT skills/ competence

Experience using 1:1laptops in the classroom (years rounded up)

### Engagement Meaning

Open ended response

|  |  |
| --- | --- |
| Understanding of Engagement | RQ |
| If students are described as being ‘engaged’ in their academic work, in a lesson, what does this mean to you? | 1 |
| Please complete this sentence in your own words:  ‘When students are engaged in their schoolwork using their Chromebook, they…’ | 1 |

### Chromebook Use

Open ended response

|  |  |
| --- | --- |
| How are Chromebooks Used? | RQ |
| When in lessons how do you use Chromebooks to engage students with their learning? Please explain as fully as you can. | 2 |
| What do you think the Chromebook could be used for in your lessons that it is not currently used for? | 3 |
| What do you think are the challenges presented by using Chromebooks in lessons? | 3 |

### Engagement Observation Report

#### Affective

1-5 scale: strongly disagree/ disagree/ neither agree nor disagree/ agree/ strongly agree

|  |  |  |
| --- | --- | --- |
| Affective Questions | RQ | Indicator |
| I think we should use Chromebooks more to support learning than we currently do. | 1 | Interest  Desire to achieve |
| When using Chromebooks in lessons, it helps students to feel better about their learning. | 1 | Excitement  Enjoyment |
| Student engagement in schoolwork would increase if Chromebooks were used to personalise the content for students. | 1 | Positive att.  Desire to ach |
| When we work on something in class with a Chromebook, students feel less interested than when we do not use a Chromebook (reverse coded) | 1 | Interest |

#### Behaviour

1-5 scale: strongly disagree/ disagree/ neither agree nor disagree/ agree/ strongly agree

|  |  |  |
| --- | --- | --- |
| Behaviour Questions | RQ | Indicator |
| Students are less likely to ask for help if they are using their Chromebook. | 1 | Asking for help |
| Students often do other things on their Chromebook in class when they are supposed to be paying attention on their academic work (reverse coded). | 1 | Attention/ focus |
| If students are using their Chromebook, they participate more in the lesson. | 1 | Participation |
| Students try harder in lessons when we use the Chromebook. | 1 | Effort  Time on Task |

#### Cognitive

1-5 scale: strongly disagree/ disagree/ neither agree nor disagree/ agree/ strongly agree

|  |  |  |
| --- | --- | --- |
| Cognitive Questions | RQ | Indicator |
| Students find it difficult to concentrate when using their Chromebook for learning in class. (reverse coded) | 1 | Focus/ Con.  Self reg |
| Students learn more effectively when they use the Chromebook. | 1 | Deep learn. |
| The Chromebook allows students to reflect on their learning | 1 | Reflection |
| Using the Chromebook helps students to persevere with difficult problems. | 1 | Purposeful, deep learn. |