

Classroom Observation – Student Assent

Before the classroom observation, the teacher will read this script before the researcher enters the classroom:

Hi everyone,

Today we have some visitors from a university. They're here to learn more about how students and teachers use technology in the classroom.

*They're just watching quietly—they're **not here to judge anyone**, and they won't interrupt your learning. They won't ask you any questions, and you probably won't see them again after today.*

They won't know your name, and nothing you do will be shared with anyone outside the project.

*If you have a **green sticker**, it means your parent or carer has given permission for you to be observed. But if you'd prefer not to be included, that's totally okay—just raise your hand now and we'll take the sticker off.*

Any questions before we get started?

Classroom Observation Protocols

The Classroom Observation protocols for the *Screens for Learning Project* will document the sorts of teacher and student behaviours relating to screen use.

- Date:
- School:
- Subject:
- Year:
- Number of students in class:
- Number of students consenting to participate (observations will only relate to consenting students):
- Description of classroom layout and features (could append sketch or photo):
- Description of lesson content/intentions/outcomes:
- Description of technologies used:
- Summary of lesson activity (2-3 paragraphs):
- Summary of key actions relating to technology (2-3 paragraphs):
- Summary of on task vs off task student behaviour (%s):
- Key researcher observations / implications (2-3 paragraphs):
- Questions to ask teachers in focus groups

Time	Teacher activity	Student activity	Researcher Notes (describing specific nature of observation, e.g. specific type of teacher strategy, student behaviour, technology uses)

Subsequent coding of each section will be according to:

- **Teacher Technology Use:** instruction, practice, inquiry, discussion, production (last 4 may be done collaboratively), administration, virtual monitoring, tech issue, off task, other
- **Student Technology Use:** instruction, practice, inquiry, discussion, production (last 4 may be done collaboratively), administration, tech issue, off task, other
- **Teacher Discourse:** content, technology, behaviour (reactive/proactive and also positive/negative)
- **Teacher Strategies:** for instance, closing laptop to listen, imposing time constraints, providing feedback, positioning (circulating around room, standing at back of room etc)
- **Student Activity:** on-task vs off-task