

Supplementary File 5. CASI Pre-pilot standard operating procedures

1. Distribute each tablet:
 - a. Write down tablet number next to student name
 - b. Turn on tablet
 - c. Hand student tablet and consent form. "Please don't do anything with the tablet yet. It is booting up. Just put it on your desk and we'll give you instructions."
2. Read introduction:

Introduction

Good morning everyone. I'm a researcher with the London School of Hygiene and Tropical Medicine, and we're working to develop a survey about violence in young people's dating and relationships. Today we are going to ask you to fill in an electronic survey using a tablet over the next 45 minutes (you may not finish it all by the end of the session; that's ok). You can decide whether or not to take part and you can stop taking part at any time.

The survey has some questions about relationships, violence and other sometimes sensitive issues. Your answers are completely private – no one except the research team will see them. However, if your responses tell us that you are at risk of very serious harm, we will need to tell someone at your school in charge of safeguarding so that they can help you.

If you want help or support with any issue you are going through, no matter how big or how small, from someone who helps young people, please let me know and I will connect you.

We ask that you keep your eyes on your own survey and do not look at anyone else's, and that everyone remains quiet until the end of the session. If you have any questions about the survey, or if you encounter any issues with the tablet or it does something unexpected, please raise your hand and I'll come by.

Please read the consent form you received. I'm happy to answer any questions you have. If you are happy to take part, please write today's date on your consent form and print and sign your name.

3. Answer any questions
4. Collect consent forms
5. Instruct how to use the tablet and demonstrate with sample tablet:
 - a. As you go through the survey, touch each answer you want to select. When you've responded to all questions on that screen, touch the "next" button at the bottom of the page. Some pages require you to scroll down to reach the bottom of the page.
 - b. If you finish early, when you touch "next" on the last screen it will take you to a new screen. Press the "Word Search" button right away to do a word search until the end of the session. Again if you encounter any issues with the tablet please raise your hand.
 - c. **Demonstrate**
 - i. Pick up tablet from desk. 2 buttons. Press and small one briefly to wake tablet.
 - ii. See lock in a circle on the screen. Slide to the right to unlock.
 - iii. Now read the introductory text, then press the dark blue button at the top or the bottom to begin the survey.

- 6. During the survey**
 - a. Answer any questions that arise
 - b. Note behaviour – e.g., holding tablets portrait or landscape? How reacting to the questions?
- 7. 5 minutes before the session ends:** We have 5 minutes before the end of the session. If you haven't finished yet that's fine. Please finish the page you are on and touch the "next" button at the bottom of the screen before returning the tablet (this will save your answers).
- 8. A few minutes before the session ends:**
 - a. Remind students to hit "next" button if haven't finished yet (and don't start the new page)
 - b. Collect and turn off tablets. Mentally note battery life.
 - c. Repack tablets
- 9. Back at LSHTM**
 - a. Turn each tablet on in turn. Check battery life (if didn't before) and see if each connects to wifi and uploads data.
 - b. Keep list of enrolment IDs for each that is sent partner company developing survey software, then send list to them.

For reference: NSPCC Childline can be reached on [0800 1111](tel:08001111) if you want help or support with any issue you are going through, no matter how big or how small.