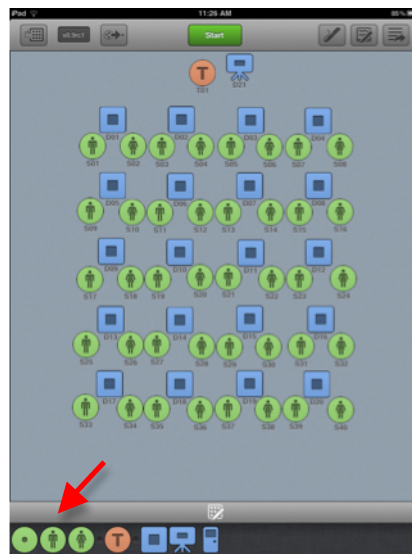
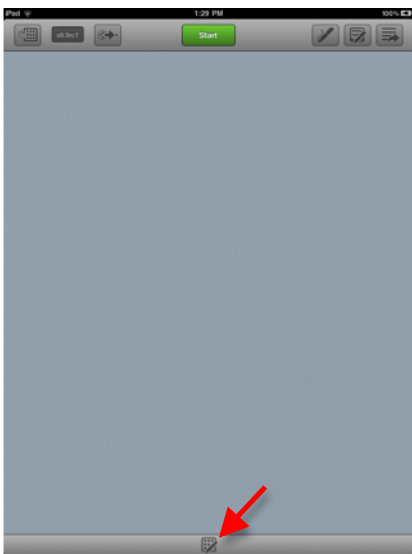


LOT (Lesson Observation Tool) User's Guide

Lesson Observation Tool (LOT) was developed by Lesson Study Alliance with the support of Project IMPULS* at Tokyo Gakugei University. It is intended to support collaborative improvement of teaching and learning by facilitating non-judgmental data-collection about events during a classroom lesson.

1) Create a layout of the classroom.



Open the “entities” drawer at the bottom of the screen. There are two ways to add entities to the layout: drag them from the entities drawer, or select an entity in the drawer and then tap, tap, tap to place it in the layout.

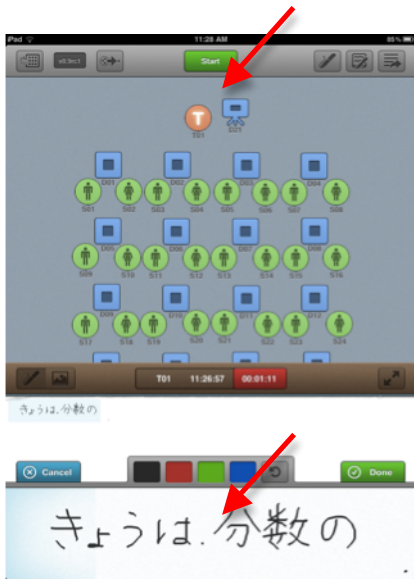
The green disks represent students, the orange disk represents a teacher, the blue square represents a table or grouping of students together. The last two icons represent, respectively, a display area (e.g. chalkboard or overhead) and a doorway. The doorway can be useful for recording events such as a visitor arriving.

With the drawer open, edit or delete an entity by tapping on it.

2) Take notes.

* IMPULS: International Math-teacher Professionalization Using Lesson Study.

Lesson Study Alliance

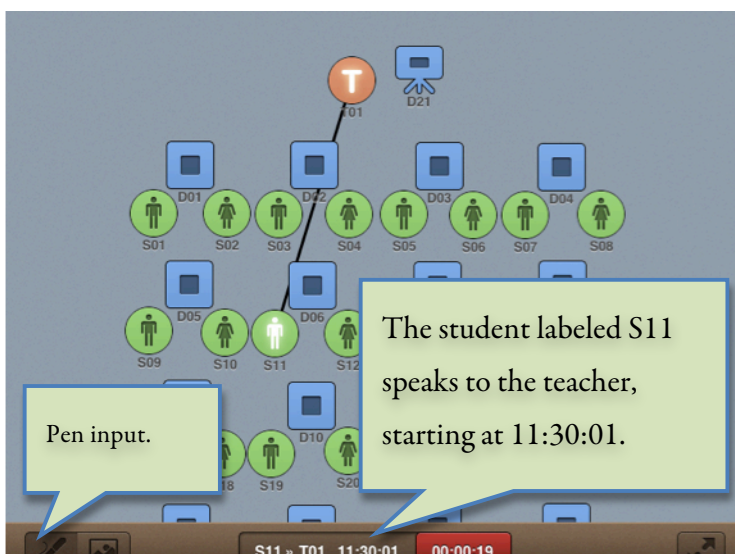
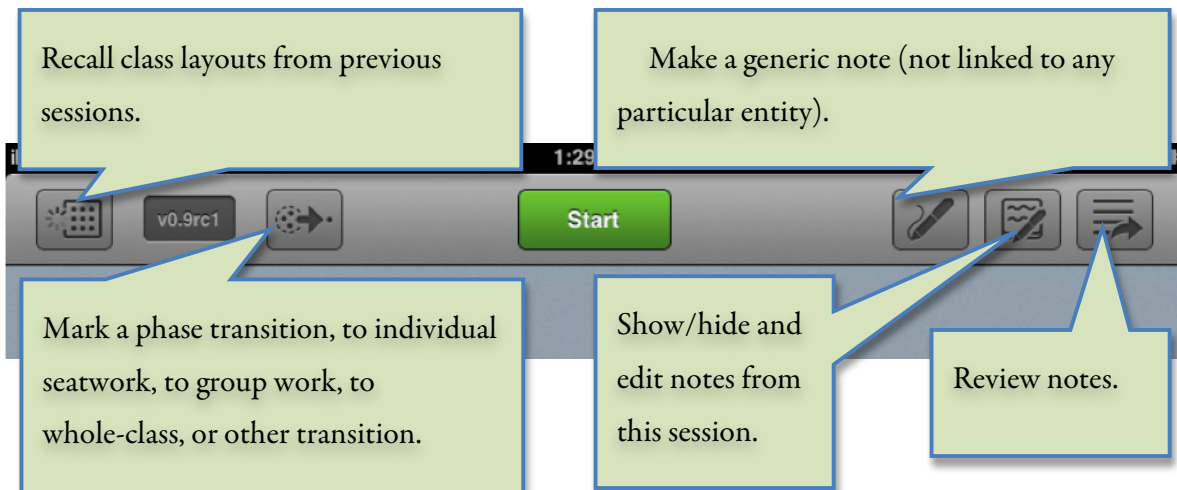


Tap “Start” to record the beginning of the lesson. Then tap on an object. A “notes” area opens. The bottom section (arrow) is a magnified area for writing, corresponding to the “magnifier”, the blue rectangle in the top section. The blue-tinted region on the left is an “auto-advance” area: when you run out of space go back to the left side and continue writing; the magnifier will advance by either moving right or down to the next line.

Move the magnifier by dragging it.

You can also write directly into the note without the magnifier. Tap the “full screen” control for more space.

Let’s look at the controls across the top.



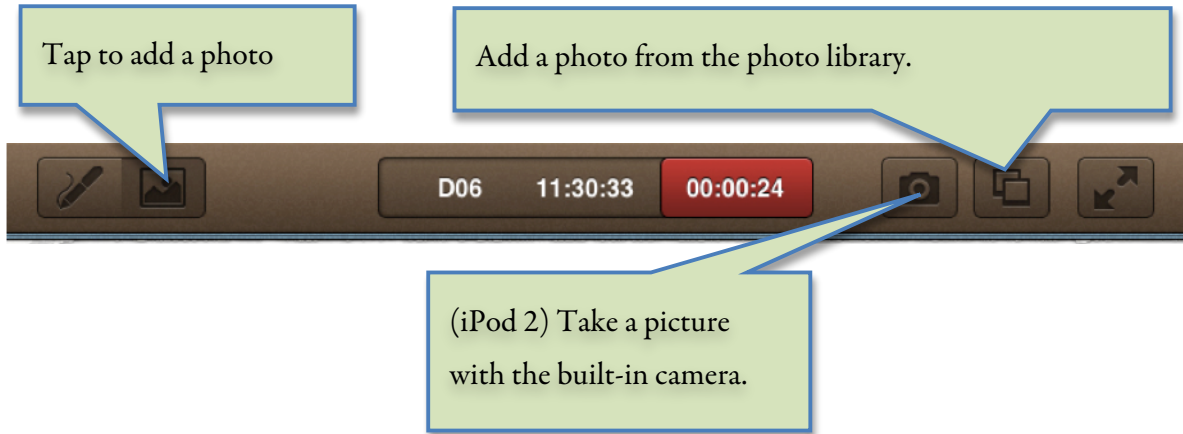
By dragging from one entity to another (e.g. a student to the teacher), record an interaction.

All notes record start time and duration. A timer (in red) runs while the note is open. Tap the

timer to stop it while continuing to write notes.

When done with a note, tap “Done” or tap directly on an entity in the classroom layout to initiate a new note.

Adding photos

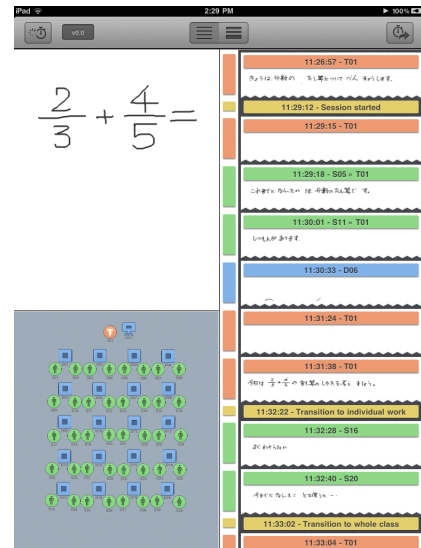


3) Review the session.

The rightmost button at the top of the class layout screen takes you to the Reviewing screen, which allows you to scroll through your notes from the current session or previous sessions.

Tap on a note in the list to view it. Tap on the note view to see the whole note (full-screen). The class layout highlights which entities were involved in the selected note.

The button at top-left is to recall notes from a previous session. The buttons in the center allow you to see your notes either as a list or in “timeline” mode. The button at top-right returns to the class layout.



For more information about how to use this app or to learn about improving teaching through lesson study, go to <http://www.LSAlliance.org>.