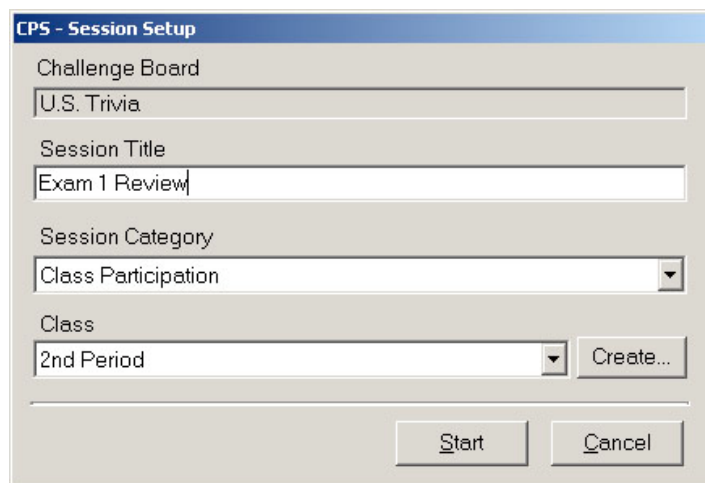


## eInstruction Team Activities: Challenge Boards

### Challenge Boards Delivery

Much like a lesson of questions delivered in the Teacher Managed Assessment mode, you can deliver a Challenge Board and record the team performance data. You set up and use the response system exactly as you would for a lesson session. Below are the instructions on how to deliver a board:

1. Open CPS to the **Team Activities** tab.
2. Select the challenge board you want to deliver in a session. If you would like to create a new Challenge Board, please refer to the Create Challenge Boards section.
3. Click the **Engage** icon. The CPS Session Setup window for Challenge Boards opens.



- ◆ Choose from twelve different

#### Session Categories

in the first pull-down menu. These session types do not affect

the way that CPS delivers to students; it is only a way to label the delivery session for the Reporting function. See Engage Lesson(s) icon for a description of categories.

- ◆ Type in a new **Session Title** if you would like. You can also leave the default title, the title of your Challenge Board, as the title.
- ◆ Select a **Class** from the drop-down list or click the **Create...** button to use the Classes Wizard. Refer to Using the Class Wizard for instruction.

Figure 1: CPS Session Setup window for Challenge Boards

4. Click **Start**. The Challenge Board opens. The Challenge Board menu includes the following functions:
  - ◆ **File**: Click the **Close** command to quit the Challenge Board.
  - ◆ **Settings**: The **Show Score** command is either on or off, depending on your selection.
  - ◆ **Student**: Click the **Student** menu button to randomly select a response pad number from your active class and call on that student to answer a question verbally in class. This is a great tool to avoid calling on the same people all the time or to keep your students alert to class activity.
  - ◆ **Options**: Response cycle options like feedback, autostart, hide/show, and show large screen are here. The **Options** button is only available in Preview and in Teacher Managed Assessment mode.



5.

Figure 7: CPS Challenge Deliver window  
CPS Challenge Deliver window

Click on a point value. The question and answer options appear on-screen. Click **Options** to change feedback settings if you would like.


6. Click the **Start** button on the question feedback grid.

**NOTE:** If you want to see question or answer graphics better, click once on the graphic to enlarge it to full screen. Click again to return the graphic to original size.

**NOTE:** On-screen numbers represent pad ID values in the class you selected in step 7.

- ◆ Teams press and release the button that represents their desired answer. The on-screen number that corresponds to their pad number turns blue. This indicates the **Hide/Show** option is set to show the pad numbers that have answered. The **Hide/Show** button on the feedback grid reads **Hide Pads**.
- ◆ If the **Hide/Show** option is set to hide the pads and a student responds, the corresponding on-screen pad number flashes blue, then becomes white again. The **Hide/Show** button on the feedback grid reads **Show Pads**.

- ◆ If a student or team wants to change their answer, they simply press a different button for the same question and the corresponding on-screen response pad number flashes yellow.

 **NOTE:** Caution teams to not press and hold their response pad buttons. If two teams respond at exactly the same time, the infrared signals may conflict and consequently disallow both responses. Remind teams that the corresponding on-screen response pad number changes color when CPS records their response.

- ◆ The number of responses received by the receiver unit displays in the counter box on the feedback grid. When you have received enough responses, click **End**.
  - ◆ If there is a **Note** associated with this question, a **Note** button takes the place of the **End** button. Click the **Note** button to view the note. Optionally, you can click the **Histogram** button and see various charts representing student answers.
  - ◆ To return to the challenge board and select a new point value, click the **Close** button. The center of the challenge board displays each team name, their pad ID, and their cumulative points earned.
7. Repeat steps 5-6 for each question you want teams to answer.
  8. Click **File** and **Close** when you have completed the challenge board. Performance data for each team is available on the **Reports** tab.