

What are Assignments?

Assignments engage students with pre-authored questions that they work through at their own pace. Instructors can use assignments to gather feedback, promote participation, and provide lightweight student assessment. Assignments extend iClicker's flexibility so instructors can use it in a variety of ways — while delivering courses online, in-person, at a scheduled class time or even asynchronously. Best of all, students can still feel like they are an active participant in their courses from various locales and on their own time.

Why use Assignments?

iClicker Assignments may be right for you if you're:

- **Moving your course** to remote instruction via synchronous or asynchronous delivery
- **Looking to give students a voice** through encouraged participation in your courses and seeking to ensure students are engaged with course materials
- **Avoiding tools that are time-consuming** to learn, use, or aren't quite the right fit for encouraging student engagement

How do Assignments work?

Assignments add the ability for instructors to upload questions without having to re-author them inside iClicker. Within minutes, instructors can have assignments created and delivered to their students using existing course materials or even all new questions.

INSTRUCTORS

- **Set up your assignment details**, then upload a single PDF of your questions. iClicker will handle transforming them into iClicker questions to be delivered to your students.
- **Choose to assign correct answers** during Assignment creation or any time after the assignment has been created. Grading the assignment is entirely up to you!
- **View submissions** and monitor student performance directly in the iClicker instructor application. You can easily export Assignment scores from iClicker to upload into your courseware or learning management system of choice.

The screenshot displays the iClicker instructor interface for 'Biology 101'. The top navigation bar includes 'Start Class', 'Class History', 'Assignments', 'People', 'Gradebook', 'Attendance', and 'Settings'. The 'Assignments' section is active, showing 'Assignment 1' with '15 / 20 Submissions' and a due date of 'Due May 2, 2020'. The 'Create Assignment' panel is open, showing three questions:

- Question 1:** 'Why aren't nucleosides incorporated into DNA?' (Multiple Choice). Options: A. The bases are not fully assembled. B. The sugar is not in the right form. C. There are no phosphates to make the phosphodiester bonds. D. The pyrophosphate isn't formed. Includes a diagram of a nucleotide.
- Question 2:** 'In the DNA of certain bacterial cells, 18% of the nucleotides are adenine. What is the percentage of guanine in the bacterial DNA?' (Numeric). Includes a diagram of a DNA double helix.
- Question 3:** 'Where in this figure does the RNA polymerase action occur?' (Target). Includes a diagram of a transcription bubble.

STUDENTS

- **From the iClicker Reef app** or website, students can view and complete assignments at their own pace using the familiar iClicker Reef interface.
- **Once the due date** for the assignment has passed, students will see the correct answers and grades (if applicable).
- **Students can review** your questions within past assignments and use the questions as study materials.

How can I incorporate Assignments into my course?

Pre-class: Use Assignments before class to gauge your students' understanding of reading and homework and as an opportunity for students to pose questions to be covered in class.

Synchronous class: Instructors can use Assignments for face-to-face or remote synchronous classroom lessons where students work problems at their own pace. Assignments are useful for team breakouts, lab work, or any multi-question activity where students are allowed to control advancing through the question list independently.

Asynchronous class: For courses utilizing an asynchronous model, use Assignments in place of in-class polling or for any "at your own pace" activity, allowing students to actively engage with your materials or provide feedback for discussion. Keep engagement with pre-recorded lecture videos and other learning content high by assigning questions for students to answer.

Post-class: Use Assignments as a lightweight assessment tool for content and/or participation. Reinforce and evaluate understanding of class material with additional questions that students answer after class. You can use iClicker to understand how confident students are in the topics that were covered, or even to check on how prepared they are for the next topics at hand.

