

We will explore the use of student response systems (clickers) to enhance learning and engagement in the classroom. Clickers are remote-controlled keypads that record responses to questions posed during a PowerPoint presentation. Results are immediately graphed and displayed to the class. Instructors can use clickers to conduct quizzes/opinion polls, administer game-based exercises (e.g., Trivial Pursuit), and facilitate lively discussions.

A variety of interactive slides can be incorporated into PowerPoint (such as multiple choice, true/false, and Likert Slide). Student responses can remain anonymous; this promotes full class participation. The instructor can gauge student attentiveness and comprehension in real-time. This enables the teacher to tailor the class to the students' needs. The resulting response data can be imported into course management systems and stored on the computer. Then, a variety of reports can be generated to summarize the data. The student feedback we have collected regarding clickers has been overwhelmingly positive. During this session, we will share our experiences and the instructional strategies we used. We will discuss our perspectives on how clickers have enhanced classes and academic events. Participants will use clickers during the presentation, and they will receive tips on how to get started with student response systems.