

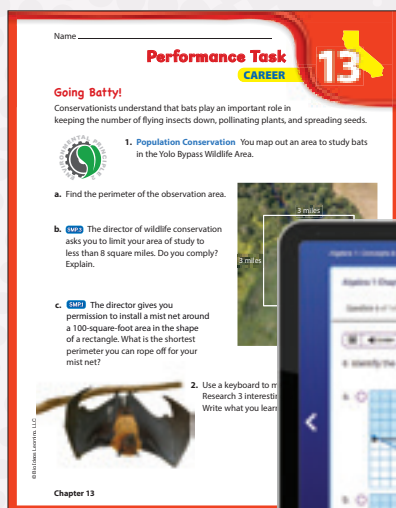
California Math & YOU:

Understanding Assessment in California Math & YOU

Assessment is a key component of effective mathematics instruction, ensuring that students receive the support they need to succeed. *California Math & YOU* integrates three essential types of assessment to guide student learning and instructional decision-making: formative, summative, and diagnostic assessments.

Formative Assessment

Formative assessment is an ongoing process that helps teachers gather real-time feedback and adjust instruction to support student learning. *California Math & YOU* integrates various tools, including **Quick Checks**, **In-Class Practice**, **Think-Pair-Share**, **Exit Tickets**, **Mini-Assessments**, **Practice Workbook**, and **Self-Assessments**, to monitor understanding and encourage student reflection. Digital tools like the Self-Assessment help reinforce lesson concepts, while real-time analytics and customizable lesson plans enable teachers to track progress and refine instruction.

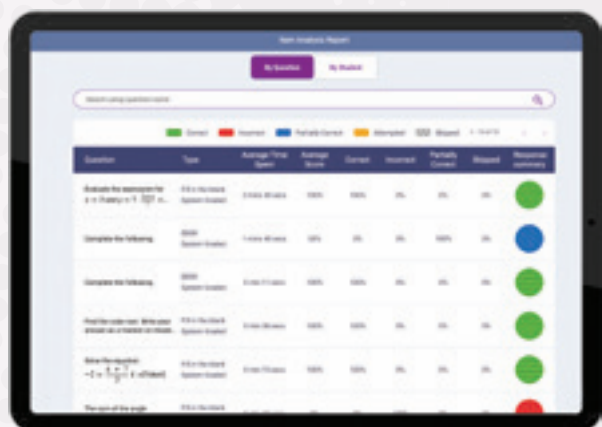
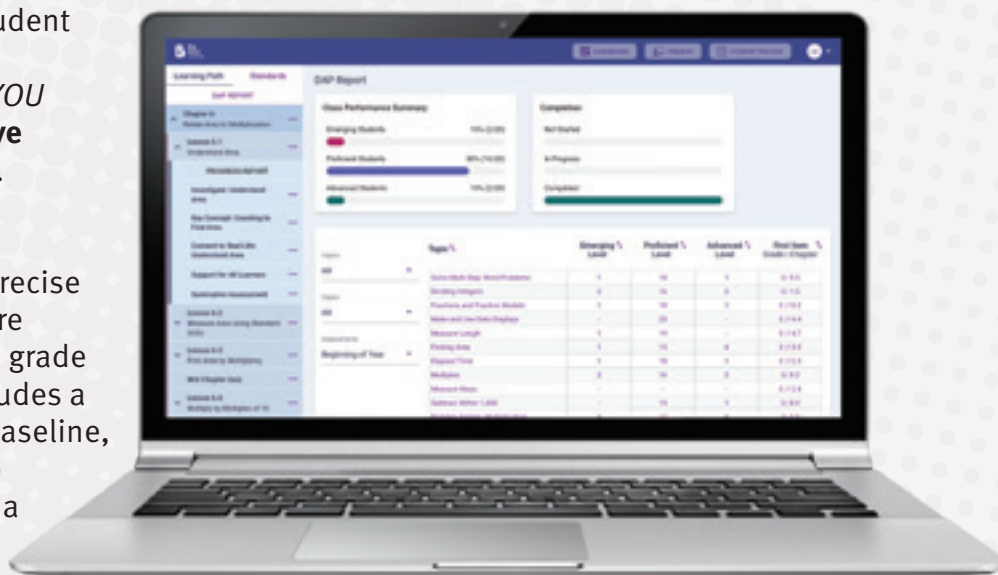


Summative Assessment

Summative assessments measure student progress at key milestones, providing insight into achievement and instructional effectiveness. *California Math & YOU* includes **Mid-Chapter**, **Chapter**, **Multi-Chapter**, and **End-of-Course Tests**, as well as **Practice Tests** for each. **Big Idea Tasks**, **Performance Tasks**, and **STEM Video Performance Tasks** connect math concepts to real-world applications, while **Alternate Assessments** ensure accessibility for diverse learners.

Diagnostic Assessment

To help educators determine student proficiency levels and tailor instruction, *California Math & YOU* features the **Diagnostic Adaptive Progression (DAP)** assessment. This adaptive tool dynamically adjusts in real time based on student responses, offering a precise measure of whether students are performing below, on, or above grade level. The DAP assessment includes a Pre-Course Test to establish a baseline, three Quarterly Assessments to monitor ongoing progress, and a Post-Course Test to measure overall growth.



Empowering Teachers & Students Through Digital Assessment Tools

The digital experience enhances the assessment experience by providing real-time data and comprehensive reporting tools. Teachers can customize assessments to fit their classroom needs, track student performance through an interactive dashboard, and access immediate insights to guide instruction.



Learn more!
NGL.Cengage.com/BIL-CA-Math