

## **Aligning the Lenses: Authentic, Three-Dimensional Measurement of Student Learning**

Whether formative or summative, assessment in a three-dimensional landscape requires greater flexibility and scope in what is measured. As teachers instruct with three dimensions, so must they assess the three dimensions of science learning. Increasingly multi-modal and performance-based assessments play an important role providing data on student progress, informing instruction and providing feedback to students. Any assessments must be useful in a variety of classroom contexts and settings and aspire to provide access and success for all students.