



NEW: Screening Tools for 3D Science Assessment Tasks

As the science education community focuses on how to assess student learning under new science standards, the question of how to determine the quality of potential assessment tasks arises time and again. Today, Achieve is excited to release [two new tools](#) intended to assist educators in evaluating science assessment tasks to determine whether they are designed for three-dimensional science standards based on the Framework for K-12 Science Education, such as the Next Generation Science Standards.



The [Science Task Prescreen](#) is used to conduct a quick review of assessment tasks to identify any "red flags" - challenges commonly found in science assessment tasks - and determine whether a task is worth a more rigorous evaluation.



The [Science Task Screener](#) is used to take a deeper dive into evaluating science assessment tasks. The Screener is organized around four key criteria, each with a set of indicators to help reviewers determine whether the criteria are met and a set of response forms for gathering and analyzing evidence, providing suggestions for improvement, and rating the task. The Screener builds off the criteria in the [EQuIP Rubric for Science](#) by more clearly specifying features for the assessment tasks embedded in lessons and units.

If you have questions or are interested in professional development opportunities related to evaluating science assessment tasks, please contact ngss@achieve.org. You can also learn more about the broader science professional learning services that Achieve offers, including support for science tasks, [here](#).