SAGE Science Calculator Policy

Although mathematical calculation is inherent in science instruction, the Utah core standards for science are not “calculation-heavy”; this is reflected in SAGE with minimal items requiring calculations, as appropriate, relative to the core curriculum.

Some students may feel more at ease during testing if a calculator is available. To respond to this student need, two options are available for calculator use on SAGE science assessments.

1. An on-screen calculator is available to all students through the SAGE testing system. This calculator includes the following;
   • Elementary science (Grades 4-6) will have a basic 5-function calculator (i.e., add, subtract, multiply, divide, and square root).
   • Secondary science (Grades 7-8, Earth Science, Biology, Chemistry, and Physics) will have a scientific calculator (including logarithms, trigonometric functions, and scientific notation. No graphing).

2. Students may also provide their own calculator or use a classroom calculator that was used during classroom instruction (e.g., scientific, graphing, or basic).

*No phones or other internet-capable devices allowed during testing.*