

## Calculator Guidance for High School Physical Science Tests

### ALLOWABLE CALCULATORS

Calculators are allowable – but not required- for students to use while taking the Physical Science end-of-course test. For students who choose to use a calculator, the Ohio Department of Education recommends scientific calculators. Students may use graphing calculators, but these are not required or recommended. **There are no calculators allowed for the grade 5, 8 and biology state tests in science.**

Students taking the physical science computer-based tests will have access to a scientific calculator within the test's technology platform. The exact calculator for each online assessment is available for use during instruction in the [Student Practice Resources-Science](#) on the Ohio's State Test Portal. Also, students may use handheld calculators as they take either the paper or computer-based tests at the district or school discretion. Students should be familiar with their calculators before testing. Test administrators must confirm that the memory is clear on all calculators before and after each testing session.

Examples of allowable scientific calculators include, but are **not** limited to: \*

Casio	Sharp	Texas Instruments
<i>fc-200V</i>	EL-500W	TI-30Xa
<i>fx-55PLUS</i>	EL-501X	TI-30XIIS (OGT approved)
<i>fx-115ESPLUS</i>	EL-506X	TI-30XS Multi View
<i>fx-260Solar</i>	EL-516X	TI-34 Series
<i>fx-300MS</i>	EL-520X	TI-36X Pro
<i>fx-300ESPLUS</i>	EL-531X	
	EL-535X	

Examples of allowable graphing calculators include, but are **not** limited to: \*

Casio		Texas Instruments
<i>fx-9750GII</i>	TI-73 Explorer	TI-NSpire
<i>fx-9860GII</i>	TI-83 Plus	TI-NSpire CX
<i>fx-CG10 PRIZM</i>	TI-84 Plus - Series	

\*Scientific and graphing calculators absent from these lists should not automatically be considered as prohibited

### CALCULATOR ACCOMMODATIONS

Students who need, for accessibility reasons, specific external specialized calculators (e.g., those with large keys or talking calculators) may use them on the physical science test as long as the students' approved individualized education programs or Section 504 Plans specify use of these devices. Students do not need calculators for the grades 5, 8 and biology tests; therefore, no calculators are permitted as an accommodation for these tests. If you have additional questions regarding calculators, please contact:

**General Calculator Questions:**

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**Testing Accommodations Questions:**

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