

Green Township School District

Box 14, Greendell, New Jersey 07839
973-300-3800 Fax 973-383-0594

Mr. Jon Paul Bollette
Principal and Supervisor
of Instruction

Dr. Lydia Furnari
Interim Superintendent

Dr. Vincent Occhino
Interim Business Administrator/
Board Secretary

Algebra 1 - Graphing Calculators Student Responsibilities & Expectations

Algebra 1 covers a wide range of topics, including graphing and statistic work for which a graphing calculator is useful. Certain New Jersey Student Learning Standards for Algebra 1 require that students use this technology to learn particular concepts. This is also the graphing calculator that is provided online when students take the Algebra 1 PARCC test.

Because graphing calculators can do so much more than a scientific calculator, the cost is more expensive and may hinder some students from purchasing their own. The Texas Instruments 84-Plus (TI-84) graphing calculator costs approximately \$100.

Green Hills has purchased a set of these calculators for use by our 8th grade students who are taking Algebra 1. Student expectations and responsibilities for using and taking care of the calculators are similar to the expectations and responsibilities for using and taking care of Chromebooks.

Distribution:

- For students who do not have their own calculator, the 8th grade math teacher will assign a calculator to him or her.
- Each student will be assigned (by number) a calculator. Once the student is assigned the calculator, he or she is responsible for it both in school and at home. When calculators are not needed for an assignment or studying, they can be kept in the math classroom.
- If a calculator is lost or damaged when it is in the care of the student, the student/parent will be responsible for the replacement costs. There is no insurance plan for the graphing calculators. An example of damage that requires full replacement is damage to the screen which usually occurs due to the calculator being dropped or items placed on top of the calculator. Lines appear on the screen, making the calculator unusable.
- If there is concern about losing or damaging the calculator at home, the student may opt to not take the calculator home for assignments and leave it in the classroom instead.

(Students must take care to not place items, like books or other heavy materials, on top of the calculator if leaving in a locker as that may damage the screen.)If leaving the calculator at school, the student can access a practice calculator on the PARCC website to complete homework or other assignments.

- In the case that a calculator is lost or damaged, the student/parent must contact the Math Coach, Mrs. Ann Marie VanSickle, as soon as possible.

Taking Care of the Calculators:

- Take care to not drop the calculators as this may damage the screen or computer inside. Lines that appear on the screen are due to dropping or placing heavy items on top of the calculator.
- Always keep the cover/case on the calculator when not using as it protects the screen.
- The case and calculator should remain free of any writing, stickers or labels that are not the property of Green Hills School.
- Calculators should never be left in an unlocked locker, unlocked car or any unsupervised area.
- If a calculator is left at home, the student can access the online practice calculator through the PARCC website.
- Students should not download any apps to the calculator.

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Graphing Calculator

Permission Form

My child and I have read and agree to the terms of the student expectations and responsibilities. A graphing calculator will not be assigned until this form is returned.

Please check one of the following.

- My child will be allowed to bring the calculator home. I understand that we will be responsible for the replacement of a new calculator if it is lost or damaged at a cost of approximately \$100.
- I prefer that my child not bring the calculator home for assignments. He or she will use the online practice calculator.
- My child owns a graphing calculator and will not need to be assigned one.

Student Name _____

Math Teacher _____

Student signature: _____ Date _____

Parent Name: _____

Parent signature: _____ Date _____