

# 2020-21 Homestead Math Department – Suggested School Supplies

Note: All items listed below by course are recommended but not mandatory for students enrolled in each course. If any item is cost prohibitive, please discuss with your teacher. Donated supplies are available to families in need. Teachers may request additional supplies based on their classroom instruction.

<p><b>Desirable Distance Learning Supplies</b></p> <p>✓ If needed, during times of Shelter-in-Place</p> <p>✓ In addition to supplies below</p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Access to computer, tablet or Chromebook</li> <li><input type="checkbox"/> Internet access</li> <li><input type="checkbox"/> Printer Paper; Lined/Unlined Paper; Graph Paper</li> <li><input type="checkbox"/> Access to printer (only for copies of any worksheets, work on other paper OK)</li> <li><input type="checkbox"/> Scanner, Cell Phone or Digital Camera to “copy” completed assignments</li> </ul> <p style="color: green; text-align: center;">Let your teacher know if any of the above items are a challenge to your family as Homestead can help out with many of these!</p>
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## In-Person Math & Computer Science Instruction Supply Lists

Foundational Math Courses	Algebra 1	<ul style="list-style-type: none"> <li><input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) &amp; Erasers</li> <li><input type="checkbox"/> 3-Ring Binder with Graph &amp; Lined Notebook Paper</li> <li><input type="checkbox"/> Ruler, Glue Stick, Whiteboard marker</li> <li><input type="checkbox"/> Colored pencils or markers – desirable</li> <li><input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator</li> <li><input type="checkbox"/> Cell phones are not an acceptable calculator!</li> </ul>
	Geometry	<ul style="list-style-type: none"> <li><input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) &amp; Erasers</li> <li><input type="checkbox"/> Red pen</li> <li><input type="checkbox"/> Protractor, Straight Edge or Ruler</li> <li><input type="checkbox"/> Compass - “Bow Compass” recommended, but any compass is sufficient</li> <li><input type="checkbox"/> Graph &amp; Lined Notebook Paper</li> <li><input type="checkbox"/> Glue stick – desirable</li> <li><input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator</li> <li><input type="checkbox"/> Cell phones are not an acceptable calculator!</li> </ul>
	Geometry Enriched	<ul style="list-style-type: none"> <li><input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) &amp; Erasers</li> <li><input type="checkbox"/> Protractor, Straight Edge or Ruler</li> <li><input type="checkbox"/> Compass - “Bow Compass” recommended, but any compass is sufficient</li> <li><input type="checkbox"/> Graph &amp; Lined Notebook Paper</li> <li><input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator</li> <li><input type="checkbox"/> Cell phones are not an acceptable calculator!</li> </ul>
	Algebra 2	<ul style="list-style-type: none"> <li><input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) &amp; Erasers</li> <li><input type="checkbox"/> Straight Edge or Ruler</li> <li><input type="checkbox"/> Composition Notebook</li> <li><input type="checkbox"/> Graph &amp; Lined Notebook Paper</li> <li><input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator</li> <li><input type="checkbox"/> Cell phones are not an acceptable calculator!</li> </ul>
	Algebra 2/ Trig	<ul style="list-style-type: none"> <li><input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) &amp; Erasers</li> <li><input type="checkbox"/> 3-Ring Binder with Graph &amp; Lined Notebook Paper</li> <li><input type="checkbox"/> Ruler, Glue Stick, Whiteboard marker</li> <li><input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator</li> <li><input type="checkbox"/> Graphing Calculator (optional): TI-84 Plus CE or equivalent; Needed for AP Calculus <a href="https://apstudent.collegeboard.org/apcourse/ap-statistics/calculator-policy">https://apstudent.collegeboard.org/apcourse/ap-statistics/calculator-policy</a></li> <li><input type="checkbox"/> Cell phones are not an acceptable calculator!</li> </ul>

<b>Advanced Math Courses</b>	<i>Applications of Advanced Mathematics (a.k.a. Applied Math)</i>	<input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) & Erasers <input type="checkbox"/> Straight Edge or Ruler <input type="checkbox"/> Graph & Lined Notebook Paper <input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator <input type="checkbox"/> Cell phones are not an acceptable calculator! <input type="checkbox"/> Graphing Calculator (optional): TI-84 Plus CE or equivalent; Needed for AP Statistics <input type="checkbox"/> Cell phones are not an acceptable calculator!
	<i>Precalculus</i>	<input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) & Erasers <input type="checkbox"/> 3-Ring Binder with Graph & Lined Notebook Paper <input type="checkbox"/> Ruler, Glue Stick, Whiteboard marker <input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator <input type="checkbox"/> Graphing Calculator (optional): TI-84 Plus CE or equivalent; Need for AP Calculus AB <input type="checkbox"/> Cell phones are not an acceptable calculator!
	<i>Precalculus Honors</i>	<input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) & Erasers <input type="checkbox"/> Straight Edge or Ruler <input type="checkbox"/> 3-Ring Binder with Graph & Lined Notebook Paper <input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator <input type="checkbox"/> Graphing Calculator (optional): TI-84 Plus CE or equivalent; Need for AP Calculus BC <input type="checkbox"/> Cell phones are not an acceptable calculator!
	<i>AP Statistics</i>	<input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) & Erasers <input type="checkbox"/> Straight Edge or Ruler <input type="checkbox"/> Graph & Lined Notebook Paper <input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator <input type="checkbox"/> Graphing Calculator: TI-84 Plus CE or other College Board approved calculator: <a href="https://apstudent.collegeboard.org/apcourse/ap-statistics/calculator-policy">https://apstudent.collegeboard.org/apcourse/ap-statistics/calculator-policy</a> <input type="checkbox"/> Cell phones are not an acceptable calculator!
	<i>AP Calculus AB</i>	<input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) & Erasers <input type="checkbox"/> Straight Edge or Ruler <input type="checkbox"/> 3-Ring Binder with Graph & Lined Notebook Paper <input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator <input type="checkbox"/> Graphing Calculator: TI-84 Plus CE or other College Board approved calculator: <a href="https://apstudent.collegeboard.org/apcourse/ap-statistics/calculator-policy">https://apstudent.collegeboard.org/apcourse/ap-statistics/calculator-policy</a> <input type="checkbox"/> Cell phones are not an acceptable calculator!
	<i>AP Calculus BC</i>	<input type="checkbox"/> Pencils (wooden or mechanical w/extra lead) & Erasers <input type="checkbox"/> Straight Edge or Ruler <input type="checkbox"/> 3-Ring Binder with Graph & Lined Notebook Paper <input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator <input type="checkbox"/> Graphing Calculator: TI-84 Plus CE or other College Board approved calculator: <a href="https://apstudent.collegeboard.org/apcourse/ap-statistics/calculator-policy">https://apstudent.collegeboard.org/apcourse/ap-statistics/calculator-policy</a> <input type="checkbox"/> Cell phones are not an acceptable calculator!
<b>Computer Science</b>	<i>Digital Innovation &amp; Design</i>	<input type="checkbox"/> Course specific three ring binder <input type="checkbox"/> USB flash drive
	<i>Intro to Computer Science</i>	<input type="checkbox"/> USB flash drive <input type="checkbox"/> 3-Ring Binder with Graph & Lined Notebook Paper <input type="checkbox"/> Ruler, Pencils (wooden or mechanical w/extra lead) & Erasers <input type="checkbox"/> Scientific Calculator: TI-30XS, TI-30 IIB, or other equivalent calculator <input type="checkbox"/> Cell phones are not an acceptable calculator!
	<i>AP Computer Science</i>	<input type="checkbox"/> Course specific three ring binder <input type="checkbox"/> USB flash drive