

School Supply List

As many of you are aware, we have significantly pared down our supply list at STEM Middle. Our main request is that families try to provide their child with an electronic device that he or she can bring to school on a daily basis. Our goal is to use online curriculum providers to enhance student's learning experiences that can include but is not limited to completing research, taking online quizzes, or completing Reading Plus or Khan Academy assignments. In order to do this, we need your help to bridge our technology gap.

We realize that every family may not be able to make this work financially, and that is OK! We have 6-8 laptops in every room that are available for our students to use, but in order to get technology in the hands of all 650 students, we need as many families as possible to participate in our "bring your own device" initiative.

Here is what we are recommending:

- 1. Laptop-Laptops are the most versatile device. It could be new or used. It needs to be able to run Windows 7. We would like it to have at least:
 - a. 1 gigahertz (GHz) processor
 - b. 4 GB RAM (64-bit)
 - c. 60 GB hard drive
 - d. DirectX 10 graphics

**The laptop should be able to access the internet and play music or sound. Depending on resolution, video playback may require additional memory and advanced graphics hardware.

2. Chromebook- Samsung XE303

**This model is available at Staples: <u>http://www.staples.com/Samsung-Chromebook-XE303C12-A01us-WiFi-116/product_105117?cid=PS:GooglePLAs:105117&ci_src=17588969&ci_sku=105117&KPID=1051 17</u>

3. The following devices are very useful but do not do all of the things we need- Nooks, Kindles, Galaxy Tablets, IPads, Android Tablets, Netbooks.

**If you already own or have access to one of these, it is fine for your child to use it as her or his device. They do many wonderful things. If you are looking to purchase something, these are not recommended. Most of these do not support "flash", which is used in the classroom.

Basic Student Supplies:

The following supplies are highly recommended for all students

- Earbuds these are available for \$ 3.90 at http://amzn.com/B00J4UQ8N0
- Pencils/Pens
- Notebook Paper (wide ruled)
- Organizational System:
 - Folders, Binders, or Trappers, etc.
 - 1 box facial tissues for homeroom teacher

Also helpful but not required (they are not used every day):

- Calculator for Algebra and Geometry (Texas Instrument 30XIIS) This is helpful for homework; we will have calculators in the classroom; some students use the calculator on their electronic device.
- Colored Pencils, Glue Sticks, Markers, Scissors, Index Cards

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