WMS - GRADE 6 SUPPLY LIST - SEPTEMBER 2018

General Supplies

one 2" red three- ring binder to be carried wi 2 boxes facial tissues (collected in homeroon Homework folder (any color or design) Large zip pouch for pens, pencils, calculator	n the first day)		
2 packages loose leaf paper 1 box of gallon sized zip lock bags pens (blue or black ink)	#2 pencils (to be replenished throughout year) cap erasers package of highlighters		
english 6 one thin 1½" three-ring binder notebook dividers 1 pack of 8 small post-it notes Science 6 one thin 1½" three- ring binder	Math 6 one 1½" three-ring binder #2 pencils (1 doz. for locker and 1 doz. to be collected by the teacher) Scientific Calculator TI-30XIIS 5-10 colored pencils		
notebook dividers 1 package of 8 Social Studies 6 one thin 1 ½" three- ring binder notebook dividers 1 package of 8 Developmental Reading 6 pocket folder composition notebook	3-4 highlighters ruler Physical Education gym shorts t-shirt sweats for outside socks sneakers that tie Technology 1 Pocket folder		

PLEASE NOTE – INDIVIDUAL TEACHERS (CORE OR SPECIAL AREAS) MAY REQUIRE ADDITIONAL SUPPLIES SPECIFIC TO THEIR SUBJECT AREAS.

- Williamson Middle School Student Agenda Book (SAB) will be provided by the school.
- Please have your child write his or her name on all supplies, where possible, with a permanent marker at home.
- We recommend buying "Durable" or "Heavy Duty" binders if possible because they tend to last longer.
 Many of these binders are labeled differently (ex 1 ½ " notates the depth of the binder not the size of the rings, it should be much thinner than the 3" red binder)
- Supplies get used up, lost and/or damaged so you may need to buy additional items during the school year.
- The district suggests that parents consider buying a calculator for homework and consistency of student use. If a calculator is needed in the math classroom one will be available.



Williamson Middle School ~ "Which calculator should I buy?"

This is a summary of things to consider when buying your child a calculator to use for school and/or homework. (...based on the most current information provided by NYSED; will be revised as new testing guidelines are posted)

The Williamson Math Department has decided to use **Texas Instruments** Scientific and Graphing Calculators. Each Middle School math teacher has a set of scientific calculators for classroom use and there are a few calculators available in support rooms such as study hall. **Currently, the model used in grade 6 – 8 classrooms** is the **TI-30XIIS scientific calculator, by Texas Instruments.**

Grade 5

Calculators are not allowed on the NYS math tests at this level. They will be used for class work periodically and each teacher has a set of scientific calculators for classroom use. Students do not need their own calculators at this level.

Grade 6

Students in Grade 6 are NOT permitted to use calculators for Day 1 of the NYS Assessment. For Day 2 students must have the exclusive use of a 4-function calculator with a square root key or a scientific calculator. Graphing calculators are not permitted. Grade 6 teachers have <u>TI-30XIIS</u> calculators for use in class. A calculator is useful, but are not required.

Grades 7 & 8

New for 2018 - Students in Grade 7 & 8 are permitted to use calculators on the entire NYS Assessment. Students must have the exclusive use of a scientific calculator. Graphing calculators are NOT permitted. Grade 7 and 8 teachers have <u>TI-30XIIS</u> calculators for classroom use. It is extremely helpful for students to have a calculator of their own for classwork and homework. Students who do not have a personal scientific calculator may need to stay 10th to complete homework.

- Watch the back to school sales. The last few summers, Target has sold this model for \$9 at least two different weeks. Many other retailers will price match if you find a good deal.
- At back to school time, retailers stock a variety of colors. The lighter color calculators are easier to write student names on and seem to be easier for students to identify as theirs.

High School Math (including Algebra 1 CC in grade 8)

The mathematics testing at the HS level requires use of a graphing calculator. Each student at this level needs to have their own calculator. You may purchase one for your child or you may choose to borrow one from school each year. Currently most school owned calculators are model TI-84+, but we are hoping to

upgrade to TI-84+CE over the next few years. If you are purchasing a new calculator, we recommend the TI-84+CE model. They feature color screens with better resolution, more features and rechargeable batteries.

- If you watch the back-to-school sales, Target has had the TI-84+CE on sale for \$89.99 the last few summers and other stores will price match.
- If you are acquiring a used calculator any model of TI-84+ will be adequate for the initial HS math courses, but only the CE models continue to be updated by TI so students may not have access to all the features of a CE model.

High School Science (including Earth Science in grade 8): (as per NYSED Regents' guidelines) Science Regents Examinations – For the Regents Examinations in Living Environment (typically grade 9), Earth Science (typically grade 8 or 10), and Chemistry (typically grade 11) each student must have use of either a four function or a scientific calculator. Students are not permitted to use graphing calculators when taking the Regents Examinations in Living Environment, Earth Science, or Chemistry.

Each student taking the Regents Examination in **Physics** (typically grade 12) must have either a scientific or a graphing calculator.