

WMS – GRADE 5 SUPPLY LIST – SEPTEMBER 2021

General Supplies

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|--|---|
| ___ 3 boxes facial tissues | ___ 3 dozen #2 pencils (some to be collected for community use) |
| ___ Personal earbuds or headphones | ___ 1 ½ inch red three ring binder |
| ___ 1 package of dry erase markers (4 ct.) | ___ one extra two pocket folder (color/pattern of choice for Take Home) |
| ___ 1 set of colored pencils or crayons | |

Please **DO NOT** label supplies (including folders)
We will label all materials the first day of school

Math

- _____ one blue two pocket folder

Social Studies

- _____ one red two pocket folder

ELA

- _____ one yellow two pocket folder
_____ one composition notebook w/
100 pages or more

Science

- _____ one green two pocket folder

Physical Education

- _____ sweats for outside _____ socks
_____ sneakers that tie

5th Grade Band

- _____ one 1" three ring binder for band
music w/ pockets for lesson book
_____ 25 clear sheet protectors

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.
- Supplies get used up, lost and/or damaged so you may need to buy additional items during the school year.

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)

**** CDC recommendations for September 2020 say: “Avoid sharing electronic devices, toys, books, and other games or learning aids.” We strongly recommend all students in grades 7 and 8 have their own personal scientific calculator. Students for whom purchase of a scientific calculator is a financial burden will be able to sign out a scientific calculator for the 2021-2022 school year. Students will be responsible for lost or damaged school calculators. Please be aware that replacement costs are often higher than back to school sale prices.**

The Williamson Math Department has decided to use **Texas Instruments Scientific and Graphing Calculators**. 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. Students do not need their own calculators at this level. If a calculator is needed, the one on student chromebooks will likely be sufficient.

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**. Grade 6 teachers have **TI-30XIIS** calculators for use in class. *A calculator is useful, but is not required at this level.* Due to CDC guidance for Covid-19, we are recommending students have their own personal scientific calculator for the 2021-22 school year.

Grades 7 & 8

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. Scientific calculators are used often for instruction in grades 7 and 8. *Due to CDC guidance for Covid-19, we are recommending students have their own personal scientific calculator for the 2021-22 school year to use in the classroom and for homework.*

- Watch the back to school sales. Often Target has the best sale prices. 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 Accelerated 8th graders taking Algebra 1)

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. **If you are purchasing a new calculator**, we recommend the TI-84+CE model. They feature color screens and rechargeable batteries.



- If you watch the back-to-school sales, Target often has the best sale prices for the TI-84+CE.
- If you are **acquiring a “hand me down” 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. Please do not purchase older calculator models.

High School Science (including Earth Science in grade 8): (as per NYSED Regents’ guidelines)

Science Regents Examinations – For the Regents Examinations in **Earth Science, Living Environment, and Chemistry** 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** must have either a scientific or a graphing calculator.