Fort Recovery High School
2023-2024 Student Supply List

<mark>Students should note that the below list of supplies is NOT exhaustive. During the first week of school, teachers will provide you with additional information about what supplies to bring. This is usually dependent on which courses you sign up for and/or drop. The list below is simply a guide to help get you started.</mark>

All students will receive:
Computer & Charger
Course schedule
Student planner

All students should bring:
1 box of tissues *(give to Tribe Time teacher)*
1 container of Clorox wipes *(give to Tribe Time teacher)*
Notebooks for each class
Folders for each class
Pencils/Pens
Highlighters
Ear buds/headphones
Water bottle to fill up at school *(not required)*
Change of clothes for PE class *(if needed)*
Wait to purchase a compass/protractor for geometry
   Mrs. Osterloh will provide additional details first day of class.
Calculators – see below for detailed information.

Important Dates
Grades 10-12 can pick up their computer
and schedules from **Aug. 15-17 from 8am-3pm**
in the high school office.

Freshmen will receive their computers, schedule,
and a "welcome pack" at orientation on **Aug. 18
from 10-11:30am** in the HS Commons.

Open building night will be **Aug. 21** from 3:30-7pm.
Students can pick up materials then and tour facilities.

First day of school is **Aug. 22.**

Calculator Choices for 2023-24

Please follow the recommendations below when purchasing a graphing calculator.

- #1 Recommended calculator:
  - **TI-84 Plus CE Python**
    - Excellent choice!   [This is the newest type of TI-84 available.]
    - Has the same features as the TI-84 Plus CE (see below) with the added ability to program using the computer language Python, which is widely used in industries across the world.
    - [All TI-84's currently produced come with Python language installed.]
    - CAN still create and run programs in TI-Basic, which is the computer language that was used in many activities created for learning mathematics over the past 30 years.
    - Preferred for ACT (or SAT)
    - A favorite graphing calculator of Mrs. Osterloh's. ☺

OR

- #1 Recommended calculator:
  - **TI-84 Plus CE**
    - Excellent choice!
    - Color-coded graphing
    - Very helpful APPS (not available on earlier calculators due to lack of memory)
    - 24 KB RAM; 480 MB ROM
    - 6.4 times the memory of any other TI-84
    - 19.2 times the memory of the TI-83 Plus
    - More memory = increased speed and ability to run larger programs and APPS
    - Preferred for ACT (or SAT)
    - Connects to computer via USB cable
    - Slimmer design
    - A favorite graphing calculator of Mrs. Osterloh's. ☺

Only use the ones below if you are obtaining them for free or at a very low cost:

- Usable calculators: Each of these may be used on ACT (or SAT) and in class.
  - **TI-84 Plus C Silver Edition** (graphs are color-coded; otherwise same as TI-84 Plus Silver Edition)
  - **TI-84 Plus Silver Edition** (the TI-84 Plus CE has 10 times the memory of this calculator; more memory allows faster response time)
  - **TI-84 Plus** (3 times less memory than the TI-84 Plus Silver Edition above)

- Usable for some activities in class, but not recommended:
  - **TI-83 Plus** (slow)
  - **TI-83 Plus Silver** (slow)
  - TI-Nspire with Clickpad (compatible but wears down batteries quickly)
  - TI-Nspire with Touchpad (must e-mail TI to request compatible TI-84 keypad separately)

- Do **NOT** buy these graphing calculators:
    - Casio brand (will not be allowed to use for any experiments, quizzes, or tests in class)
    - Any other brand that is not Texas Instrument (not compatible with what is used in class)
    - TI-81 (not in production anymore; not compatible with what is used in class)
    - TI-85 (not in production anymore; not compatible with what is used in class)
    - TI-82 (not in production anymore; not compatible with what is used in class)
    - TI-83 (not in production anymore; too slow)
    - TI-86 (not in production anymore; not compatible with what is used in class)
    - TI-Nspire CX (not compatible with what is used in class)
    - TI-92 (not compatible with what is used in class; can not be used on the ACT)
    - Voyage 200 (not compatible with what is used in class; can not be used on the ACT)
    - TI-89 (not compatible with what is used in class; can not be used on the ACT)
    - TI-89 Titanium (not compatible with what is used in class; can not be used on the ACT)
    - TI-Nspire CX CAS (not compatible with what is used in class; can not be used on the ACT)

- More Information:
    - Visit Texas Instruments' web site www.education.ti.com for more information.
    - Desmos, the online graphing calculator, may NOT be used on the ACT, SAT, or on CC+ quizzes or tests.

- Purchase Hints:
    - Shop around! The prices from store to store can vary greatly on graphing calculators.
    - Better yet, ask around! Many former students would likely loan or sell the graphing calculator they used in high school.

If you have any questions, please contact:

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