

Stetson Hills 8th Grade Supply List

The following supplies will help ensure your student's success in 8th grade. Thank you for your support in providing these materials.

8 th Grade Math	Language Arts	Science	Social Studies	Algebra
*1 ½ inch DURABLE three-ring binder *Pocket dividers (5) *Graph paper * 1 Pocket Folder dedicated for Math *Dry erase markers *Scientific Calculator TI-30xIIs (may use graphing, but must use scientific on AzM2) *Ruler with both inches and centimeters *Protractor	*3-5 Different Colored Highlighters *2 Composition notebooks *2-pocket folder with brads for data folders All ELA classes will read <i>The Outsiders</i> and <i>Fahrenheit 451</i> . <i>*If you are able to purchase your own, that would be best as class sets are very limited.</i>	*Folder *2 Composition notebooks	*Folder *Two 3-subject college ruled spiral notebooks (1 per semester) *2-pocket folder with brads for data folders	*Folder *2-pocket folder with brads for data folders * 1 Composition Notebook College Ruled * Graphing calculator: TI-84 Plus CE (recommended) or TI-84 Plus *Fine-point dry erase markers *Whiteboard Eraser/rag *Ruler

****For the spiral notebooks-we HIGHLY RECOMMEND FIVE STAR BRAND (they hold up better)**

NEEDED FOR ALL CLASSES:

- *Pencils
- *Pens
- *Coloring supplies
- *Highlighters
- *Glue Sticks
- *Scissors
- *3-5 different colored highlighters
- *College ruled loose leaf paper
- *One High Capacity Flash drive ****HIGHLY RECOMMENDED****
- *Earbud Headphones (with wires!)

CLASSROOM DONATIONS 😊 THANK YOU!!!!

- *Tissues
- *Paper Towels
- *Disinfectant Wipes
- *Pencils
- *Tissues!
- *Hand Sanitizer (for flu season)
- *Assorted Colored Copy Paper (for foldables)
- *College ruled loose leaf paper
- *PENCILS!!!
- *Overhead transparencies or transparent sheet protectors (for Math-geometry purposes)
- *TISSUES!!!
- *Dry Erase Markers
- *TISSUEEESSSSS!!!!!!! 😊
- *PENCILS!!!!!!! 😊

SCIENCE LAB DONATIONS 😊 THANK YOU!!!!

- *Ziploc bags
- *Paper bags
- *CDs (used, old, blank, etc)
- *Popsicle sticks (ALL the crafting sticks)
- *Small plastic cups
- *Paper plates
- *Hot glue sticks (both sizes)
- *Pipe cleaners
- *Duct tape
- *Masking Tape
- *Clear Tape
- *ALL THE TAPE



* Any changes or additions will be communicated in the beginning of the school year.

**Arizona law requires that public schools provide supplies required for academic success. Teachers may request optional, supplementary items, which you may supply at your discretion. If you have any questions, please feel free to contact the school office.

Stetson Hills 8th Grade Welcomes You!

Dear Parents and Students,

We would like to take this opportunity to introduce ourselves and welcome you to 8th grade at Stetson Hills. We are so excited to learn with your children and have a great year!

Mrs. Smith will be teaching 8th grade Social Studies, Mrs. McRae will be teaching 8th grade Math, Ms. Grasso will be teaching 8th grade Language Arts, Mrs. Knierim will be teaching 8th Grade Science, and Mrs. O'Leary will be teaching Algebra! We can't wait to make this year a great end to your child's "Stetson Career"!

We will be hosting a curriculum night in the beginning of the school year to give you specific details about the year ahead. Below are some key points we would like to share!

Math (8th Grade)

Mrs. McRae (formerly O'Brien) has returned to Stetson Hills! This will be Mrs. McRae's 6th year teaching middle school math at Stetson Hills. After moving to another district for four years, she is excited to be a Stallion again! Although 8th grade math focuses on all types of math, this year will truly develop the foundational math skills necessary for freshman year Algebra. You can expect to focus heavily on Linear Functions and Equations, Systems of Linear Equations, the Pythagorean Theorem, and Transformations. Mrs. McRae thinks of math like a game or puzzle—a problem solving process, and she hopes to help you find enjoyment in it, too!

Social Studies

This will be Mrs. Smith's (formerly Ms. Shirk) ninth year teaching Social Studies at Stetson Hills. In her class, we'll be learning about the beginnings of our country and the Foundations of Government. We'll also take a look at one of the most amazing documents of our country: the Constitution/Bill of Rights and the Structure of the U.S. Government. Next we skip ahead to Civil Rights and Civil Liberties, Immigration and Social Change, and finally, Economics. Contract Breach and Service Learning will be taught throughout the year.

Language Arts

This will be Ms. Grasso's eighth year teaching Language Arts at Stetson Hills. This year in Language Arts we will kick the year off by working out of our Collections textbook with a collection called Culture and Belonging. Students will work together to discover what it means to develop your identity within a new culture. Moving on from there, students will challenge their personal biases as we go through our *The Outsiders* literature study.

Science

This will be Mrs. Knierim's second year at Stetson Hills teaching Science. Apologies in advance for the nerdy science jokes. You can expect to learn all about cells during the first quarter including how and why cells divide, as well as behavior and survival adaptations. During the second quarter students will learn all things chemistry such as how the periodic table is organized, compounds, mixtures and solutions, chemical and physical properties and chemical reactions. The last portion of the year the focus will be on physics, specifically, velocity, forces and motion, and Newton's 3 laws. Fun stuff!!!

Math (Algebra)

This will be Mrs. O'Leary's fourth year teaching Honors Algebra 1/2 and Advanced 8th Grade Math at Stetson Hills. Honors Algebra 1/2 is an honors high school course and students' grades are reflected on their high school transcript. Algebra 1 is the fall semester (Aug-Dec) and Algebra 2 is the spring semester (Jan-May) with district semester finals for each. We will be using the HMH curriculum, which features an online interactive textbook, homework practice, video resources, and more!

We are excited for what will be a great year!

Mrs. Smith, Ms. Grasso, Mrs. McRae, Mrs. Knierim, and Mrs. O'Leary