

Gateway Science Academy Middle & High School 2018-2019 School Supply Lists

Below are supplies that grade levels and/or course instructors have identified as needed for the upcoming school year. Please note that this is not an “end all, be all” list as there could be changes made to curriculum or programming that might require some additional items once school begins.

MIDDLE SCHOOL

6th Grade Classes

GENERAL NEEDS (*for all classes*)

- 1 box of 12 skinny markers
- 1 box of 24 colored pencils
- 2 boxes of wooden pencils
- 1 package of blue/black pens
- 4 packages of loose leaf, college ruled paper
- 1 pencil pouch with holes for binder
- 2 highlighter markers
- 2 pack of large dry erase markers (fat tip)
- 1 USB flash drive
- 1 package of loose leaf graph paper
- 4 packages of 3x3 post-its
- 3 packages of 3x5 index cards
- 1 large binder (2-inch minimum) with zipper (cloth type binder)
- 2 plastic folders with pockets and brads (gold clips to hold paper)
- 1 large glue stick
- 1 pink eraser
- 7 one-section spiral notebooks

6th Grade Orchestra

Instrument of student's choice from local music store. On-line instruments can have a short life. Essential Elements bk 1 for student's instrument. New version with black and orange cover

7th Grade Classes

ELA 7

- 1 ½ inch black binder with 10 tabs
- *The Outsiders* by S.E. Hinton
- *The Giver* by Lois Lowry (optional)
- 2 Marble composition notebook (1 per semester)
- Pencils and pens
- Loose leaf paper (multiple packages)

Math 7

- 2 Math only notebook
- Math only folder
- Pencils
- 4 pack Expo markers
- Cloth/sock for eraser
- Ruler
- Colored pencils

- Highlighters
- TI-84 (Elite Math)

Science

- Pencils
- Black/blue and red ink pens
- Color pencils (for science only)
- Pack of highlighters
- Pack of glue sticks
- Pencil pouch
- Spiral notebook graph ruled
- 2 folders
- Pack of Expo markers
- 4 packs of flash cards

Social Studies

- 2 notebooks (1 per semester)
- Folder
- Pens or pencil

7th grade orchestra

- Instrument of student's choice from local music store. On-line instruments can have a short life.
- Essential Elements bk 2 for student's instrument. OLD edition with light blue cover. Please do NOT purchase new version
- Alfred's Essentials of Music Theory Complete
- 1-inch 3 ring binder with index dividers

8th Grade Classes

GENERAL NEEDS (for all classes)

- ★ Binder - each subject or 1 for all subjects (organizational system of choice)
- ★ (8) Pocket folders - each subject + homework + returned papers
- ★ pencils - wooden or mechanical with lead
- ★ loose leaf paper - multiple packages
- ★ colored pencils/markers
- ★ dry erase markers
- ★ scissors
- ★ USB flash drive (suggested)
- ★ glue stick

Math

- ★ 1 Highlighter
- ★ Simple Calculator (suggested)
- ★ Coloring pencils
- ★ Red Pen
- ★ 1 notebook with two subjects
- ★ 1 math only folder
- ★ Pencils - wooden or mechanical

- ★ Glue Sticks
- ★ Ruler
- ★ Expo Markers

Science

- ★ Sticky Post-it tabs
- ★ Mini ruler, with cm & in (suggested)

ELA

- ★ *To Kill a Mockingbird* - Harper Lee

8th grade orchestra

- Instrument of student's choice from local music store. On-line instruments can have a short life.
- String Techniques for Superior Musical Performance by Robert Frost (purple cover)
- Alfred's Essentials of Music Theory Complete
- Bach and Before for Strings by David Newell
- 1-inch 3 ring binder with index dividers

Turkish

- Spiral notebook (70-100 sheets)
- 2-pocket folder

Middle School Spanish (Ms. Harrison)

Folder or Dividers to be kept in Large Binder

Band, Middle School

- Small 3 ring BLACK binder with pockets

The Following Items will be available at GSA during Orientation Day for purchase or rental:

- Instrument (please do not purchase a cheap instruments online. See me first.)
- Essential Elements for Band Book 1 (6th Grade)
- Essential Elements for Band Book 2 (7th Grade)
- Essential Elements for Band Book 3 (8th Grade)
- **ALL Brass Players** will need to purchase a "Berp"

Art (6, 7, 8 grades)

- 8"x 11.5" Sketchbook, spiral bound at least 50 pages
- 25 or 50 pack Crayola Super Tip Markers (optional)

Physical Education, Middle School

· GSA PE Uniform- GSA PE shirt, GSA mesh shorts, or GSA sweatpants (will be available during Orientation Day and in the Main Office)

Spanish

- 1-subject spiral notebook
- 2-pocket folder with grommets to hold paper

HIGH SCHOOL COURSES

Algebra

- Notebook
- Folder
- Pencils
- Expo markers
- Ruler
- Colored pencils
- Highlighters
- Optional: TI-83 or higher graphing calculator

Algebra 2

- 4-subject spiral notebook
- Pencils
- Ruler
- Protractor
- Compass
- Graph paper
- Optional: Graphing calculator

Art 1 & Art 2

- 8"x 11.5" Sketchbook, spiral bound at least 50 pages
- 25 or 50 pack Crayola Super Tip Markers (optional)

AP Art

- Spiral bound sketchbook
Personal art supplies based on your concentration of work. Suggested: drawing pencils, charcoal (black and white), quality colored pencils (such as prismacolor), copic markers, etc.

Band, High School

- Small 3 ring BLACK binder with pockets

The Following Items will be available at GSA during the orientation for purchase or rental:

- All Brass players will need a "Berp" for their instrument
- Instrument (Percussion will need sticks/mallets and a stick bag)
- *Foundations of Superior Performance*
- Reeds & valve oil

Chemistry

- College ruled, one-subject notebook
 - 2, two-pocket prong folders
 - At least 10 pairs of disposable vinyl, latex, or nitrile gloves
- (Make sure your child is not allergic to the material and has the right size!)

AP Chemistry

- 1 One inch 3-ring binder
- 1 College ruled notebook
- Box of gloves, 25 count (Make sure your child is not allergic to the material and has the right size!)

College and Career Composition

- Notebook paper
- Folder
- Pens

Creative Writing

- Pen
- Pencil
- Paper
- Folder or binder section
- Composition notebook

Economics

- Spiral notebook
- Loose leaf paper
- Pen/Pencil
- Highlighters

English I

- Pens
- Pencils
- Paper
- Notebook (can use a three subject if you take Reading and Writing also)
- Highlighter
- Class novels (copies provided but students may want own to write in):

To Kill a Mockingbird

Night

English II

- Notebook paper
- Folder
- Pens

English III

- Folder or binder (to keep all English materials passed out)
- Composition notebook (used for journaling and kept in classroom)
- Loose leaf paper (used for homework, classwork, note-taking, and quizzes)
- Black pens or blue pens and pencils
- Red or Green Pens (for occasional grading and editing)
- 2 Highlighters (for annotating)
- Library Card (free item, allows you access to type papers, do research, print things for free/cheap)
- Class novels (copies provided but students may want own to write in):

Things Fall Apart by Chinua Achebe and *The Great Gatsby* by F. Scott Fitzgerald

- Optional: Post-it notes/sticky notes (for annotation purposes in novels)

English IV

- Folder or binder (to keep all English materials passed out)
- Composition notebook (used for journaling and kept in classroom)
- Loose leaf paper (used for homework, classwork, note-taking, and quizzes)
- Black pens or blue pens and pencils
- Red or Green Pens (for occasional grading and editing)
- 2 Highlighters (for annotating)

- Library Card (free item, allows you access to type papers, do research, print things for free/cheap)
- Class novels (copies provided but students may want own to write in):
Brave New World by Aldous Huxley
- Optional: Post-it notes/sticky notes (for annotation purposes in novels)

Fine Arts

The Following Items will be available at GSA during the orientation for purchase:

- Hal Leonard *Guitar Method, Book 1*
- Guitar Pic(s)

Food and Nutrition

- Notebook
- Folder
- Highlighters

Geometry

- 4-subject spiral notebook
- Pencils
- Ruler
- Protractor
- Compass
- Graph paper
- Optional: Graphing calculator

Government

- Spiral notebook
- Loose leaf paper
- Pen/Pencil
- Highlighters

Health

- Notebook
- Folder
- Highlighters

Healthy Foundations

- Notebook
- Folder
- Highlighters

Orchestra, BOTH Small Chamber AND College Prep sections

- Instrument of student's choice from local music store. On-line instruments can have a short life.
- String Techniques for Superior Musical Performance by Robert Frost (purple cover)
- Alfred's Essentials of Music Theory Complete
- Bach and Before for Strings by David Newell
- 1-inch 3 ring binder with index dividers

Physical Education

- GSA PE Shirt (Blue)
- Black athletic shorts or pants OR GSA sweatpants
- (optional) GSA sweatshirt or hoodie

Reading and Writing

- Composition notebook- to stay in classroom
- Notebook to stay with you (can use 3-subject if also taking English 1)
- Paper
- Pencil
- Highlighter

Spanish

- Notebook
- Pen/Pencil
- File folder

Speech and Debate

- Spiral notebook
- Notebook paper
- Folder
- Pens

Sports Med

- 1-2" Binder (preferably with pockets)

Turkish

- Spiral notebook (70-100 sheets)
- 2-pocket folder

U.S. History

- 2 notebooks (1 for each semester) or 1, 3-subject notebook
- Highlighters
- Pen/Pencil
- 1 folder with brads

AP U.S. History

- Spiral notebook
- Loose leaf paper
- Pen/Pencil
- Highlighters

World History

- 2 notebooks (1 for each semester) or 1, 3-subject notebook
- Highlighters
- Pen/Pencils
- 1 folder with brads

High School Spanish (Ms. Harrison)

1 Subject Spiral Notebook

1 inch Binder **OR** Folder with Prongs for Hole Punched Papers

High School Elite Math

Pens

Pencils

Ruler

Compass