MATH & SCIENCE ACADEMY 2017-2018 SCHOOL SUPPLY LIST

ALL STUDENTS SHOULD HAVE: Pens Pencils Erasers Highlighters **Colored** pencils **USB** flash drive Graph paper for math Calculator*- see note below Locker shelf for organization Musical manuscript book for band Standard/metric ruler for home use Appropriate phy-ed clothes - see the student handbook Backpack or bookbag – rolling backpacks do not fit in the lockers Folders and paper - Students will have 5 core classes and two elective classes each day, plus phy-ed. They will need to have some method of organizing themselves. Students will need a place to write and save notes, store worksheets, and keep paper for each class. Suggestions are 3-ring binders, spiral notebooks, loose-leaf paper, pocket folders, and/or trappers. It is important to find an organizational method that works well for each student. **ALL STUDENTS PLEASE DONATE TO MSA:** 4 rolls paper towel 1 ream printer paper

1 ream printer paper 4 large boxes Kleenex 1 roll blue painter's tape

OR a Target gift card and we will purchase the above items

Donations can be dropped off in the great hall of building A or the first floor hallway of building B during the week before school starts, or at the evening open house.

*All students taking Algebra I or higher need a **TI-83** or **TI-84** calculator. Students taking Pre-Algebra need a **TI-30XIIS** or **TI-30XS**. School calculators can be loaned to students who cannot afford to purchase them.

Please see the following pages for lists of additional grade level supplies!

2017-2018 GRADE LEVEL SUPPLIES

Grade 6

□ MSA Planner required \$5 (will appear in summer online statement)

Algebra I

□ rigid standard/metric ruler to donate to classroom

Art

- □ bottle of Elmer's glue to donate to classroom
- □ glue stick to donate to classroom
- pocket folder with name, labeled art

English

- pocket folder
- □ single subject college ruled notebook

Life Science

- □ 2" 3-ring binder labeled with full name
- □ clean empty 2-liter bottle with cap to donate to classroom
- □ last name starting with:
 - A-I: glue stick to donate to classroom
 - J-R: roll of clear tape to donate to classroom
 - S-Z: washable markers to donate to classroom

Math Skills

- □ 1 subject spiral notebook or spiral notebook with 70+ pages
- two pocket folder

Phy-Ed

□ travel size deodorant to donate to classroom

Pre-Algebra

- □ 3 subject spiral notebook or spiral notebook with 150+ pages, college ruled
- choose one to donate to classroom: loose leaf graph paper, ruler, scissors, glue sticks, crayons, colored pencils, markers, brightly colored dry erase markers
- □ colored pencils or markers
- □ glue sticks, 3+
- □ hand held pencil sharpener
- package of fun colored dry erase markers to donate to classroom
- □ red pens, 4+
- □ two pocket folder

Spanish

- □ 1" 3-ring binder with 5 tabs and loose leaf paper
- □ Spanish-English dictionary for home use
- □ Jumbo book cover

Social Studies

- colored pencils
- □ ruler
- □ scissors
- □ glue or glue stick

Study Skills

- pocket folder
- □ single subject college ruled notebook

World of Music/Drumming

□ journal book

<u>Grade 7</u>

□ MSA Planner required \$5 (will appear in summer online statement)

Algebra I

□ rigid standard/metric ruler to donate to classroom

Art

- personal computer mouse for classroom use
- pocket folder with name, labeled art

Earth Science

- □ roll of paper towels to donate to classroom
- □ last name starting with:
 - A-M: roll of clear tape to donate to classroom
 - N-Z: roll of masking tape to donate to classroom

Engineering

- jump drive
- □ clean empty 2-liter bottle with cap to donate to classroom
- □ \$15 lab fee (will appear in summer online statement)

Health

colored pencils or crayons to donate to classroom

Phy-Ed

- □ travel size deodorant to donate to classroom
- □ bath towel to donate to classroom

Pre-Algebra

- □ 3 subject spiral notebook or spiral notebook with 150+ pages, college ruled
- □ choose one to donate to classroom:
 - loose leaf graph paper, ruler, scissors, glue sticks, crayons, colored pencils, markers, brightly colored dry erase markers
- □ colored pencils or markers
- □ glue sticks, 3+
- □ hand held pencil sharpener
- package of fun colored dry erase markers to donate to classroom
- □ red pens, 4+
- two pocket folder

Social Studies

□ Junior Scholastic \$10 (will appear in summer online statement)

Spanish

- □ Large scissors to donate to classroom
- □ Spanish-English dictionary for home use
- Jumbo book cover

Grade 8

□ MSA Planner required \$5 (will appear in summer online statement)

Algebra I

□ rigid standard/metric rule to donate to classroom

Art

- □ old hard cover novel for art project (100+ pages)
- pocket folder with name, labeled art
- □ roll of 1 inch wide masking tape to donate to classroom

Engineering

- jump drive
- □ clean empty 2-liter bottle with cap to donate to classroom
- □ \$15 lab fee (will appear in summer online statement)

English

- □ 3-ring binder with loose leaf paper and dividers
- □ glue stick to donate to classroom

Phy-Ed

- □ travel size deodorant to donate to classroom
- □ hair binders to donate to classroom

Physical Science

- □ single subject spiral notebook
- □ composition lab notebook

Social Studies

- □ journaling notebook to keep in class (can be old, at least 20 pages)
- □ Junior Scholastic \$10 (will appear in summer online statement)

Spanish I

- □ 1" 3-ring binder with 5 tabs and loose leaf paper
- □ Spanish-English dictionary for home use

Grade 9

AP Biology

- quad composition lab notebook
- □ 4-function calculator with square root key like TI-503
- plastic/paper cups to donate to classroom
- paper towel rolls to donate to classroom

Biology

- quad composition lab notebook
- masking or scotch tape to donate to classroom
- plastic utensils to donate to classroom

Ceramics

□ \$20 fee (will appear in summer online statement)

Digital/Visual Communication I and II

- □ glue stick to donate to classroom
- □ camera (phone camera okay)
- □ SD card 8 gig or higher
- □ \$10 fee (will appear in summer online statement)

Drawing

- □ 18" metal ruler to donate to classroom
- □ \$10 fee (will appear in summer online statement)

Geometry

- □ 3 subject spiral notebook or spiral notebook with 150+ pages, college ruled
- choose one to donate to classroom:
 loose leaf graph paper, ruler, scissors, glue sticks, crayons, colored pencils, markers, brightly colored dry erase markers
- □ colored pencils or markers
- □ compass to be stored in classroom
- □ glue sticks, 3+
- □ hand held pencil sharpener
- □ protractor to be stored in classroom
- □ red pens, 4+
- □ ruler to be stored in classroom
- □ two pocket folder

Health

□ markers to donate to classroom

Painting

- □ roll of masking tape to donate to classroom
- □ \$20 fee (will appear in summer online statement)

Phy-Ed

- □ travel size deodorant to donate to classroom
- □ athletic socks to donate to classroom

Sculpture

□ \$10 fee (will appear in summer online statement)

Spanish II

- □ 1" 3-ring binder with 5 tabs and loose leaf paper
- □ Spanish-English dictionary for home use

<u>Grade 10</u>

AP Chemistry

- □ large multi-subject spiral notebook
- quad composition notebook

AP Studio Art

- □ SD card 8 gig or higher
- □ \$20 fee (will appear in summer online statement)

Ceramics

□ \$20 fee (will appear in summer online statement)

Chemistry

- □ large multi-subject spiral notebook
- □ quad composition notebook

Digital/Visual Communication I and II

- □ glue stick to donate to classroom
- □ camera (phone camera okay)
- □ SD card 8 gig or higher
- □ \$10 fee (will appear in summer online statement)

Drawing

- □ 18" metal ruler to donate to classroom
- □ \$10 fee (will appear in summer online statement)

Geometry

- □ 3 subject spiral notebook or spiral notebook with 150+ pages, college ruled
- choose one to donate to classroom:
 loose leaf graph paper, ruler, scissors, glue sticks, crayons, colored pencils, markers, brightly colored dry erase markers
- □ colored pencils or markers
- □ compass to be stored in classroom
- □ glue sticks, 3+
- □ hand held pencil sharpener
- □ protractor to be stored in classroom
- □ red pens, 4+
- □ ruler to be stored in classroom
- □ two pocket folder

Painting

- Roll of masking tape to donate to classroom
- □ \$20 fee (will appear in summer online statement)

Sculpture

□ \$10 fee (will appear in summer online statement)

<u>Grade 11</u>

AP Physics

- □ large multi-subject spiral notebook
- quad composition notebook

AP Spanish

□ headphones or earbuds

AP Studio Art

- □ SD card 8 gig or higher
- □ \$20 fee (will appear in summer online statement)

Ceramics

□ \$20 fee (will appear in summer online statement)

Digital/Visual Communication I or II

- □ glue stick to donate to classroom
- □ camera (phone camera okay)
- □ SD card 8 gig or higher
- □ \$10 fee (will appear in summer online statement)

Drawing

- □ 18" metal ruler to donate to classroom
- □ \$10 fee (will appear in summer online statement)

Geometry

- □ 3 subject spiral notebook or spiral notebook with 150+ pages, college ruled
- choose one to donate to classroom: loose leaf graph paper, ruler, scissors, glue sticks, crayons, colored pencils, markers, brightly colored dry erase markers
- □ colored pencils or markers
- □ compass to be stored in classroom
- □ glue sticks, 3+
- □ hand held pencil sharpener
- protractor to be stored in classroom
- □ red pens, 4+
- □ ruler to be stored in classroom
- □ two pocket folder

Painting

- □ Roll of masking tape to donate to classroom
- □ \$20 fee (will appear in summer online statement)

Physics

- □ large multi-subject spiral notebook
- quad composition notebook

Sculpture

□ \$10 fee (will appear in summer online statement)

<u>Grade 12</u>

AP Physics

- □ large multi-subject spiral notebook
- quad composition notebook

AP Spanish

□ headphones or earbuds

AP Studio Art

- □ SD card 8 gig or higher
- □ \$20 fee (will appear in summer online statement)

Ceramics

□ \$20 fee (will appear in summer online statement)

Digital/Visual Communication I and II

- □ glue stick to donate to classroom
- □ camera (phone camera okay)
- □ SD card 8 gig or higher
- □ \$10 fee (will appear in summer online statement)

Drawing

- □ 18" metal ruler to donate to classroom
- □ \$10 fee (will appear in summer online statement)

Geometry

- □ 3 subject spiral notebook or spiral notebook with 150+ pages, college ruled
- choose one to donate to classroom: loose leaf graph paper, ruler, scissors, glue sticks, crayons, colored pencils, markers, brightly colored dry erase markers
- □ colored pencils or markers
- □ compass to be stored in classroom
- □ glue sticks, 3+
- □ hand held pencil sharpener
- protractor to be stored in classroom
- □ red pens, 4+
- □ ruler to be stored in classroom
- □ two pocket folder

Painting

- □ roll of masking tape to donate to classroom
- □ \$20 fee (will appear in summer online statement)

Physics

- □ large multi-subject spiral notebook
- quad composition notebook

Sculpture

□ \$10 fee (will appear in summer online statement)