

Frontier Academy 6th Grade Middle School Supply List 2019-2020 School Year

GENERAL SUPPLIES USED FOR ALL

CLASSES: (Please have your student bring these supplies the first day of school 8/5/19):

- 4 boxes of facial tissues (**can be dropped off at Back to School Night 7/31/19**)
- 4 pack of multi-color dry erase markers (give to student's 1st period teacher on the first day)
- 1 large pencil bag/pouch
- 4 large pkgs (at least 10) of wooden pencils (give to student's 1st period teacher on the first day)
- Colored Pencils (at least 12)*
- 1 pair of scissors
- 1 pkg of pens (color of your choice at least one green one red)
- Markers; skinny work best (at least 12)*
- 1 pkg of 4 different colored highlighters*
- 15 glue sticks (Will need to be replenished throughout the year)
- Earbuds (durable)
- 1 three-subject spiral with pockets (SS)
- 1 3 subject spiral with pockets OR 1 1 inch durable 3 ring binder for Math (student can choose best option for him/her)
- 1 five-subject spiral with pockets (Lit/Comp)
- 2 Composition notebooks (Lit/Comp, Reading)
- 3 two-pocket poly three-hole punched folder
- 1 1.5-inch three ring BLUE binder w/pockets
- 2 packages of 3x3 post it notes (Lit/Comp)
- 1 1.5 inch BLACK binder w/ pockets for (Science)
- 2 packets of College ruled loose leaf paper

- Hardbound Sketchbook, w/110 pages (can be purchased at Michaels for \$5)
- 3 Pack Black Sharpies (Art)
- Hand Held pencil sharpener (Art)
- Pink eraser (Art)
- graph paper (3-hole punched)

P.E.:

- A separate Lock for your P.E. Locker
- Tennis Shoes (non marking)
- Athletic Clothing-See handbook for P.E. appropriate clothing
- It is recommended that each student carry their P.E. clothes in a separate bag

MUSIC:

Choir Students:

Please don't purchase music supplies until the first week of school. You will receive specific instructions from Dr. Merry.

Band Students:

Students need to have all of these materials by the first day of school:

- **Tradition of Excellence Book 1 (RED) for your instrument**
- **Instrument**
- **Instrument Specific Accessories (box of reeds, valve oil, cleaning swab)**

Orchestra Students:

Students need to have all of these materials by the first day of school:

- Instrument
- rock stop (cello or bass) or shoulder rest (violin and viola)
- rosin
- soft cloth
- *Orchestra Expressions Book 1* (for your instrument)

*Some items will need to be replenished or replaced throughout the year.

The 6th grade teachers will help your student organize and label his/her materials on Monday, August 5, 2019.

Frontier Academy 7th Grade Middle School Supply List

2019-2020 School Year

GENERAL: (Please have your student bring these supplies the first day of school 8/5/19):

- 4 boxes of facial tissues (**these can be dropped off at Back to School Night 7/31/19**)
- 4 pack of multi-color dry erase markers (given to students 1st period teacher on the first day)
- 4 large pkgs of wooden pencils (give to student's 1st period teacher on the first day)
- 1 large pencil bag/pouch
- 4 pkgs College Ruled Loose-leaf Paper
- 2 pkgs Colored Pencils (at least 12)*
- 1 pair of scissors
- 2 pkgs markers; skinny work best (at least 12)*
- Earbuds (Durable)
- 1 pkg of blue or black pens
- 1 pkg of 4 different colored highlighters
- 8 glue sticks (will need to be replenished)
- 2-2 pocket poly folders
- 2 -1 inch 3 ring binders with clear front cover pocket (Science and SS)
- 10 dividers for Science
- 2- 1/2 inch 3 ring binders (Reading and Lit/Comp)
- 17 Dividers
- Scientific calculator
- 1 Composition Book for Lit/Comp
- 1 3 subject spiral with pockets **OR** 1 inch durable 3 ring binder for Math. *Student can choose best option for him/her.*
- Hardbound Sketchbook, 8 1/2 x 11 w/110 pages (can be purchased at Michaels for \$5)
- 3 Pack Black Sharpies (Art)
- Hand Held pencil sharpener (Art)
- Pink Erasers (Art)

P.E.:

- A separate Lock for your P.E. Locker
- Tennis Shoes (non marking)
- Athletic Clothing-See handbook for P.E. appropriate clothing
- It is recommended that each student carry their P.E. clothes in a separate bag

MUSIC:

Choir Students:

Please don't purchase music supplies until the first week of school. You will receive specific instructions from Dr. Merry.

Band Students:

Students need to have all of these materials by the first day of school:

- **Tradition of Excellence Book 2 (BLUE) for your instrument**
- **Instrument**
- **Instrument Specific Accessories (box of reeds, valve oil, cleaning swab)**

Orchestra Students:

Students need to have all of these materials by the first day of school:

- Instrument
- rock stop or shoulder rest
- rosin
- soft cloth
-
- *Essential Elements for Strings Book 2* (for your instrument).

*Some supplies will need to be replenished or replaced throughout the year.

The 7th grade teachers will help your students organize their materials the first day of school on Monday, August 5, 2019.

Frontier Academy 8th Grade Middle School Supply List 2019-2020 School Year

GENERAL SUPPLIES USED FOR ALL CLASSES :

(Please have your student bring these supplies the first day of school 8/5/19):

- 4 boxes of facial tissues **(these can be dropped off at Back to School Night 7/31/19)**
- 4 pack of multi-color dry erase markers (given to student's 1st period teacher on the first day)
- 4 pack of wooden pencils (give to student's 1st period teacher on the first day)
- 2 Two Pocket Poly folders (one will be used as a homework folder and one will be used for German and Spanish classes)
- 1 composition notebook (for German and Spanish Classes)
- 1 large pencil bag/pouch
- 15 glue sticks
- 1 pkg of 4 different colored highlighters (yellow, green, blue, pink)
- Scissors
- Color pencils (at least 12)
- Markers (at least 12, slim design)
- Earbuds or small headphones
- 3 pkgs college ruled loose leaf paper
- 1 pkg of blue/black pens
- Two 3-subject DURABLE spirals with large pockets (Math and Lit/Comp)
- Hardbound Sketchbook, 8 1/2 x 11 w/110 pages (can be purchased at Michaels for \$5)
- 3 Pack Black Sharpies (Art)
- Hand Held pencil sharpener (Art)
- Pink Erasers (Art)
- 2 1 inch heavy duty 3 ring binder (Social Studies and Science)
- 1 2 inch heavy duty 3 ring binder (Lit/Comp)
- calculator-scientific required for math
- **Alg I students (Graphing Calculator; preferably TI-83 or TI-84)**
- Graph paper
- 8 dividers (to be divided between Lit/Comp, Science, and Social studies)
- 1 pkg 3x3 sticky notes (give to Science teacher)

P.E.:

- A separate Lock for your PE Locker
- Tennis Shoes (non marking)
- Athletic Clothing-See handbook for PE appropriate clothing
- It is recommended that each student carry their PE clothes in a separate bag

MUSIC:

Choir Students:

Please don't purchase music supplies until the first week of school. You will receive specific instructions from Dr. Merry

Band Students:

Students need to have all of these materials by the first day of school:

- **Tradition of Excellence Book 2 (BLUE) for your instrument**
- **Instrument**
- **Instrument Specific Accessories (box of reeds, valve oil, cleaning swab)**

Orchestra Students:

Students need to have **all** of these materials by the first day of school:

- instrument
- rock stop or shoulder rest
- rosin
- soft cloth
-

NO BOOK REQUIRED FOR 8TH GRADE ORCHESTRA

*These supplies will need to be replenished or replaced throughout the year.

The 8th grade teachers will help your students organize their materials the first day of

school.

SCHOOL SUPPLY LIST

FRONTIER ACADEMY HIGH SCHOOL 2019-2020

The following supplies are required for each high school student and should be turned into their Access teacher the first week of school.

- 3 boxes of facial tissue
- 1 pkg of 4 dry erase markers

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ENGLISH

British Literature (Mr. Shambo)	<ul style="list-style-type: none"> ● 3 ring binder with pockets - Ok if shared with other classes ● Loose leaf paper ● Pens and Pencils
AP Literature & Composition (Mr. Shambo)	<ul style="list-style-type: none"> ● 3 ring binder with pockets - Ok if shared with other classes ● loose-leaf paper (college ruled) ● sticky notes (1 x 2) or write-on strips (for annotating text)
AP English Language	<ul style="list-style-type: none"> ● Collegiate dictionary ● Composition Notebook ● 1" or 2" binder with dividers and loose-leaf paper (ABSOLUTELY NO SPIRAL PAPER) ● Blue or black ink pens and pencils with erasers ● 3x5 index cards on a ring (100) ● Post-It Notes ● 1, small pack of fine-tipped, pencil-sized colored markers (at least 4) ● You will be required to purchase an inexpensive book (<\$25) in the spring for the spring project. It will be yours to keep, but since I will ask you to annotate (write in) it, it should belong to you. ● <i>All students must</i> have access to a word processor and the Internet for submitting papers.
Senior Literature	<ul style="list-style-type: none"> ● Blue/ black pens ● 3x5 note cards ● subject spiral (college ruled)

College Composition I & II (Aims Eng 121-122)	<ul style="list-style-type: none"> ● Collegiate dictionary ● Composition Notebook ● 1, small pack of fine-tipped, pencil-sized colored markers (at least 4) ● Textbook will be purchased from Aims College (wait for details) ● 1" or 2" Binder with dividers and loose-leaf paper (ABSOLUTELY NO SPIRAL PAPER) ● 3x5 index cards on a ring (100) ● Blue/Black ink pens and pencils with erasers ● <u>All students must</u> have access to a word processor and the Internet for submitting papers.
Sophomore American Literature & Senior Literature (Mr. Rosson)	<ul style="list-style-type: none"> ● Loose leaf paper, college ruled only ● Colored pencils/ markers ● Pens ● 3x5 note cards (100) ● composition book, college ruled only
World Literature	<ul style="list-style-type: none"> ● 2" 3-ring binder (1) ● Binder dividers (3) ● Loose leaf paper (no spiral notebooks) ● Highlighter ● 3x5 note cards (100) ● Pens ● Colored pencils/ markers ● Composition book

MATHEMATICS

Algebra A or B (Mr. Miller)	<ul style="list-style-type: none"> ● scientific calculator at least TI 83 or 84 ● A three ring binder with section dividers ● Regular lined paper and graph paper
Algebra 1 (Mrs. Harrington)	<ul style="list-style-type: none"> ● graphing calculator (TI 83 or TI 84) ● 3 ring binder or a notebook ● graphing paper ● paper ● 4 dry erase markers
Geometry (Mr. Miller)	<ul style="list-style-type: none"> ● scientific calculator (TI 83 or TI 84 preferred) ● 3 ring binder with dividers (at least 3 section dividers) ● graphing paper (preferably a composition book of graph paper or notebook of graph paper. ● Geometry compass, protractor, 45-45-90 and 30-60-90 right triangle kit. Can be found at Walmart, Target, Office Depot, or some school supply sections of grocery stores. ● Ruler (if there is not one in the geometry tools kit listed above) ● 4 dry erase markers
Algebra 2 (Mr. Ainsworth)	<ul style="list-style-type: none"> ● graphing calculator required: "TI - 83" or "TI - 84" or "TI - 84 Plus/Silver/Color" ● calculator also used on SAT ● 3 ring binder or 3 subject notebook ● dividers for binder ● paper ● 4 dry erase markers
AP-Calculus (Mr. Ainsworth)	<ul style="list-style-type: none"> ● graphing calculator required TI 83 or 84 ● 3 ring binder or 3 subject notebook ● paper

Pre-Calculus (Mr. Ainsworth)	<ul style="list-style-type: none"> • "TI - 83" or "TI - 84" or "TI - 84 Plus/Silver/Color" • Calculator also used on SAT • 3 ring binder(2+ inch) • 4 dividers for binder • paper
College Algebra/Trig	<ul style="list-style-type: none"> • Scientific Calculator must have Trig and Log Buttons (No Graphing Calculators) • paper
LAM/Stats (Mr. Ainsworth)	<ul style="list-style-type: none"> • "TI - 83" or "TI - 84" or "TI - 84 Plus/Silver/Color" • 3 ring binder or 3 subject notebook
Personal Finance (Mrs. Paulding)	<ul style="list-style-type: none"> • 3 ring binder (2+ inch) (student)

PE (PHYSICAL EDUCATION)

ALL PE CLASSES	<ul style="list-style-type: none"> • Shorts (any color) • Appropriate T-shirt (any color) • Frontier T-shirt preferred - \$5.00 • Shoes: Tennis Shoes Only • 3-ring binder or notebook • Paper • Pencil or Pen
Health	<ul style="list-style-type: none"> • 3-ring binder with pockets • Paper • Pencil or Pen • Loose leaf paper

SCIENCES

Integrated Science (Mr. True)	<ul style="list-style-type: none"> • 3 ring binder with loose leaf paper (can be used with/for other classes) • Pack of Markers or Pack of expo markers or colored pencils (for classroom use) • Graphing Calculator or scientific • Whatever tools that work best for you personally to take notes
Conceptual Physics (Mr. True)	<ul style="list-style-type: none"> • 3 ring binder with loose leaf paper (can be used with/for other classes) • Graphing Calculator or scientific • Pack of Markers or Pack of expo markers (for classroom use) • Loose leaf graphing paper • Whatever tools that work best for you personally to take notes
AP Physics (Mr. True)	<ul style="list-style-type: none"> • 3 ring binder with loose leaf paper (can be used with/for other classes) • Graphing Calculator • Pack of Markers or Pack of expo markers (for classroom use) • Loose leaf graphing paper • Whatever tools that work best for you personally to take notes
Biology (Schmidt/True)	<ul style="list-style-type: none"> • Pack of Markers or Pack of expo markers (for classroom supply) • Whatever tools that work best for you personally to take notes

Anatomy and Physiology (Mrs. Schmidt)	<ul style="list-style-type: none"> • Whatever tools that work best for you personally to take notes • Box of medical gloves (<i>non-latex</i>) for classroom supply
AP Biology (Mrs. Schmidt)	<ul style="list-style-type: none"> • Whatever tools that work best for you personally to take notes • Calculator- same one you use in Math (student will need this for the AP exam) • Colored pencils (12 count) for classroom supply
Chemistry	<ul style="list-style-type: none"> • Markers (assorted colors) • scientific calculator (TI 83 or TI 84) • 3 ring Binder with dividers • Colored Pencils
Honors Chemistry	<ul style="list-style-type: none"> • Scientific Calculator (TI 83 or TI 840) • 4 Expo markers of different colors (for use in class) • Graphing Paper • Colored pencils (for use in class) • 3 ring binder with dividers
AP Chem	<ul style="list-style-type: none"> • graphing calculator required TI 83 or 84 • 3 ring binder 2 inch plus
Physical Science	<ul style="list-style-type: none"> • 3 ring binder with loose leaf paper (can be used with/for other classes) • Graphing or Scientific Calculator • Pack of Markers or Pack of expo markers (for classroom use)

SOCIAL STUDIES

World History (Mr. Fooshee)	<ul style="list-style-type: none"> • (1) 1 or 2" 3 ring Binder • Writing Utensils • Lined paper or 1 Subject Spiral notebook • 1 package colored pencils or Markers (standard or thin) • 1 package 3 x 5 Notecards • 1 Glue Stick
Civics	<ul style="list-style-type: none"> • (1) 1" 3 ring binder • Writing Utensils (Pens and Pencils) • Lined Paper • Color pencils or markers • 1 package of Expo markers (any color) • 1-2 divider tabs (for binder)
A.P. U.S. Government & Politics	<ul style="list-style-type: none"> • 1" or 2" 3 Ring Binder • Writing Utensils • Lined Paper • 1 Package Colored Markers (any) • 1 Package highlighters • 1 package 3 X 5 Notecards • <i>5 Steps to A 5 AP U.S. Government & Politics</i> (2015 Edition) • ISBN# 978-0071839143 (On Amazon its about \$15)
10th Grade U.S. History	<ul style="list-style-type: none"> • A binder (1 or 2 inches) • Loose-leaf notebook paper • small pack of colored pencils (to keep in your bag and use on assignments) • Pick one of the following to turn in to Mrs. Rendall to be shared with the class: <ul style="list-style-type: none"> ○ Scissors, markers (standard or thin), colored pencils glue sticks or construction paper to share with the class

Sociology Philosophy	<ul style="list-style-type: none"> ● A binder (1 or 2 inches) (can be shared with other classes) ● Loose-leaf notebook paper ● small pack of colored pencils (to keep in your bag and use on assignments) ● Pick one of the following to turn in to Mrs. Rendall to be shared with the class: Scissors, markers (standard or thin), colored pencils, glue sticks, or construction paper to share
Concurrent Enrollment US History	<ul style="list-style-type: none"> ● Alan Brinkley, <i>Unfinished Nation Volume 1 (Vol. 2 for second semester)</i>. ISBN: ISBN-13: 978-1259287121 (Vol. 2: ISBN-13: 978-1259284755) New, used, or rented = fine. ● 1 binder just for US History ● College lined paper ● Pens and pencils ● Highlighters <p>PICK ONE OF THE FOLLOWING TO SHARE WITH CLASS:</p> <ul style="list-style-type: none"> ● 1 pack of markers (to share with class) ● 5 glue sticks (to share with class) ● 1 package of construction paper (to share with class) ● 1 pair of scissors (to share with class)
Psychology	<ul style="list-style-type: none"> ● 1 1-inch binder ● Loose leaf paper ● Pens and/or pencils ● 1 pkg Expo markers (any color) ● 1 pkg of color pencils or markers ● 1-2 divider tabs (for binder)

TECHNOLOGY

Engineering (Mr. Harrington)	<ul style="list-style-type: none"> ● Ruler ● Pencils ● USB Flash Drive ● Sandpaper - Medium coarse ● Duct tape ●
Critical Skills	<ul style="list-style-type: none"> ● Headphones ● Highly recommended but not required: <ul style="list-style-type: none"> ○ USB Flash Drive
Computer Programming (Mrs. Kline)	<ul style="list-style-type: none"> ● Headphones ● Highly recommended but not required: <ul style="list-style-type: none"> ○ USB Flash Drive
Digital Media (Mrs. Kline)	<ul style="list-style-type: none"> ● 8GB minimum USB 3.0 Flash Drive ● 1 SD Card (8GB-32GB) ● Headphones
Web Design (Mrs. Kline)	<ul style="list-style-type: none"> ● Headphones ● Highly recommended but not required: <ul style="list-style-type: none"> ○ USB Flash Drive

VISUAL AND PERFORMING ARTS

Art 1: Intro to Art	<ul style="list-style-type: none"> ● a 9" x 12" White Paper Sketchbook , ● a Set of Drawing Pencils including H, HB and B Pencils,
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(Mr. Luna)	<ul style="list-style-type: none"> • 3 Large Pencil Erasers (Pink Pearl recommended) • a Manual Pencil Sharpener with attached pencil shaving receptacle, • 3 to 5 Fine Point Black Sharpie Markers, • 3 to 5 Ultra Fine or Extra Fine Point Black Sharpie Markers • 8 Color Set of Crayola Markers • a 24 Color Set of Crayola Colored Pencils, • an 8 Color Oval Pan Set of Crayola Watercolors
Art 2: 2D Art (Mr. Luna)	<ul style="list-style-type: none"> • a 9" x 12" White Paper Sketchbook , • a Set of Drawing Pencils including H, HB and B Pencils, • 3 Large Pencil Erasers (Pink Pearl recommended) • a Manual Pencil Sharpener with attached pencil shaving receptacle, • 3 to 5 Fine Point Black Sharpie Markers, • 3 to 5 Ultra Fine or Extra Fine Point Black Sharpie Markers • 8 Color Set of Crayola Markers • a 24 Color Set of Crayola Colored Pencils, • an 8 Color Oval Pan Set of Crayola Watercolors
Art Appreciation (Mr. Luna)	<ul style="list-style-type: none"> • Required Textbook: Mark Getlein, Living with Art, eleventh edition, McGraw Hill, 2016, ISBN 9780073379319 • a 9" x 12" White Paper Sketchbook , • a Set of Drawing Pencils including H, HB and B Pencils, • 3 Large Pencil Erasers (Pink Pearl recommended) • a Manual Pencil Sharpener with attached pencil shaving receptacle, • 3 to 5 Fine Point Black Sharpie Markers, • 3 to 5 Ultra Fine or Extra Fine Point Black Sharpie Markers • 8 Color Set of Crayola Markers • a 24 Color Set of Crayola Colored Pencils, • an 8 Color Oval Pan Set of Crayola Watercolors • 2 different colored or patterned rolls of Duck Tape
AP Studio: 2D Design (Mr. Luna)	<ul style="list-style-type: none"> • a 9" x 12" White Paper Sketchbook , • a Set of Drawing Pencils including H, HB and B Pencils, • a Manual Pencil Sharpener with attached pencil shaving receptacle, • 3 Large Pencil Erasers (Student Preference: Pink Pearl, Kneaded, Gum, Vinyl) • 3 to 5 Fine Point and Ultra Fine Black Sharpie Markers, • a Set of Black Ink Pens with Varying Tip Widths, • 8 to 24 Color Set of Colored Markers (Student Preference: Crayola or other) • a 24 Color Set of Quality Colored Pencils (Crayola or Prismacolor), • a Quality Set of Watercolors including Primary colors, Secondary Colors, Brown, Black and White (Tube or Pan Sets), • a container for storing art materials that can be stored in a backpack or locker, • a Large Portfolio for Transporting artworks sizes up to 22in x 28in (Water Resistant or Water-Proof Recommended), • Various Art Materials as needed for Individual Projects as course progresses
Photography (Mrs. Neel)	<ul style="list-style-type: none"> • 1 SD Card (4GB-16GB)
Graphic Design (Mrs. Neel)	<ul style="list-style-type: none"> • 3 ring binder with loose leaf paper (can be used with/for other classes)
Sculpture (Mrs. Neel)	<ul style="list-style-type: none"> • 9 x 12 Sketchbook (Perfect or Spiral bound...NO PAPER TAPE BINDING PLEASE)
HS Drama	<ul style="list-style-type: none"> • 1 notebook or composition book
HS String	*Have instrument and all materials by the first day of school.

Orchestra & Chamber Orchestra	<ul style="list-style-type: none"> ● Instrument ● Rock stop or shoulder rest ● Rosin ● Soft cloth ● Pencil
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WORLD LANGUAGES

HS Spanish 1	<ul style="list-style-type: none"> ● 2 pocket folder or binder with pockets & dividers (to keep organized tests, and homework) ● Pencil, highlighter, and 1 color pen with you every day ● Composition notebook for notes ● 3 x 5 100 count note cards (you will need to keep 10 index cards with you in case we use them) ● Index cards case (or something to keep your index cards organized)
HS Spanish 2 & 3 (Ms. Chacón)	<ul style="list-style-type: none"> ● Composition notebook for notes (keep the notebook from the previous year) ● Pencil, highlighters, and color pens with you every day ● Dry erase markers ● Pocket folder/ 3-ring binder ● 3 x 5 (100 count) ● Index cards case (or something to keep your index cards organized)
AP Spanish	<ul style="list-style-type: none"> ● Spanish/English dictionary ● 3-ring binder and dividers ● Loose leaf paper college ruled paper ● Spiral notebook ● Colored pens/pencils/markers
HS German Classes (Mrs. Clark)	<ul style="list-style-type: none"> ● 2 pocket folder or binder with pockets & dividers ● dry erase markers ● 1 package of loose leaf college ruled paper ● Composition notebook for notes (keep the notebook from the previous year) ● 3 x 5 (100 count) note cards spiral-bound. ***Only German II classes!*** ●