

SCHOOL SUPPLIES FOR 2021-2022

Students of all grades: These supplies will be used in your grade classes.

- **Daily Organizer/Agenda notebook**
- Three ring binder containing blank paper, 7 dividers (2 binders in total)
- spiral notebook (7 in total)
- 2 packets lined paper
- 2 packets graph paper
- Pencil case with: 1 box of pencils, pens and colored pencils/markers, 1 pencil sharpener, ruler, highlighters-5 various colors. 5 packages of post-it notes, 1 stapler, 2 sets of 3x5 index cards, 4 glue sticks, protractor
- Book bag/backpack to carry books and notebooks as needed.
- Earphones for computer
- **Electronic device (see guidelines found at the end of this document)**
- **Please label school supplies, uniforms and other belongings with your name and last name.**

Grade 9	These supplies are additional and specific to these classes.
Integrated Math I	Spiral graph paper notebook (large squares), compass, TI-83 or TI-84 graphing calculator
English Language Arts	3 Subject Spiral Notebook
Idioma Español	included in Students of all grades section
Spanish as an additional Language	Cuaderno con líneas tamaño carta
Estudios Sociales	included in Students of all grades section
Global Issues I	2 folders
AP Human Geography	included in Students of all grades section
Integrated Science	thin whiteboard markers -pack of 4 personal: correction liquid
Physical Education	PE uniform, tennis shoes for running, water bottle
Health/Life Skills	included in Students of all grades section
Band	Musical instrument, folder for sheet music - SmartMusic subscription @ www.smartmusic.com
Drama	included in Students of all grades section
Intro to Photography	Digital camera (either DSLR or mirrorless camera) with lens or the purchase of the Pro Cam app for Android or iOS.
Innovative Storytelling	included in Students of all grades section
Sculpture & 3D Art	9x12" sketchbook, ruler/triangle set, graph paper
Art: Drawing & Painting, Oil Painting, Watercolor	pencil sharpener with two openings, black fine point marker, scissors w round tip, compass with lead point

Grade 10	These supplies are additional and specific to these classes.
Integrated Math II	Spiral graph paper notebook (large squares), TI-83 or TI-84 plus graphing calculator, compass
Idioma español	included in Students of all grades section
Spanish as an additional Language	included in Students of all grades section
English	3 Subject Spiral Notebook,

AP Human Geography	Labels, a small pocket sized planner. A spiral notebook and packet of index cards
AP United States History	included in Students of all grades section
History of the Americas	included in Students of all grades section
Estudios Sociales	included in Students of all grades section
Biology	included in Students of all grades section
AP Biology	included in Students of all grades section
Physical Education	PE uniform, tennis shoes
Health/Life Skills	included in Students of all grades section
Drama	included in Students of all grades section
Band II	Musical instrument , folder for sheet music - SmartMusic subscription @ www.smartmusic.com
Intro to Photography	Digital camera (either DSLR or mirrorless camera) with lens or the purchase of the Pro Cam app for Android or iOS.
Innovative Storytelling	included in Students of all grades section
Advanced Innovative Storytelling	included in Students of all grades section
Advanced Photography	Digital camera (either DSLR or mirrorless camera) with lens
Sculpture & 3D Art	9x12" sketchbook, ruler/triangle set, graph paper
Art: Drawing & Oil Painting, Painting	pencil sharpener with two openings, black fine point marker, scissors w round tip, compass with lead point
AP Studio Art	9x12" sketchbook (100 pgs), pencils, pens, small watercolor kit, drawing triangle
AP Computer Science Principles	included in Students of all grades section

Grade 11	These supplies are additional and specific to these classes.
Integrated Math III	Spiral graph paper notebook, (large squares), Graphing calculator (TI-83 plus or TI-84 plus) protractor
English	included in Students of all grades section
AP English Language	included in Students of all grades section
Government and Politics	included in Students of all grades section
AP Art History	included in Students of all grades section
AP Micro	Hard-cover spiral notebook (large-square pages, at least 80 pages) OR a 3-Ring binder (your choice) with square paper
AP US History	Three Ring binder or Spiral Notebook, labels, a small pocket sized planner, calendar
AP Psychology	included in Students of all grades section
AP World History	included in Students of all grades section
Global Issues II	included in Students of all grades section
Estudios sociales	included in Students of all grades section
Physics	included in Students of all grades section
Astronomy	SkyView app, 30/30 triangle ruler, Highly recommended: binoculars- magnification 7 or 10 ,
AP Environmental Science	included in Students of all grades section
AP Biology	included in Students of all grades section
Anatomy & Physiology	included in Students of all grades section
AP Physics	included in Students of all grades section
Literature Española	included in Students of all grades section
Spanish as an additional Language	included in Students of all grades section
Filosofia	included in Students of all grades section

Weight Training or Aerobics	PE uniform, tennis shoes
Intro to Photography	Digital camera (either DSLR or mirrorless camera) with lens or the purchase of the Pro Cam app for Android or iOS.
Innovative Storytelling	included in Students of all grades section
Advanced Innovative Storytelling	included in Students of all grades section
Advanced Photography	Digital camera (either DSLR or mirrorless camera) with lens
Drama	included in Students of all grades section
Drawing and Painting	pencil sharpener with two openings, black fine point marker, scissors w round tip, compass with lead point, sketch book letter size thick paper
Band II	Musical instrument, folder for sheet music - SmartMusic subscription @ www.smartmusic.com
Acuarela	included in Students of all grades section
AP Studio Art	9x12" sketchbook (100 pgs), pencils, pens, small watercolor kit, drawing triangle
Sculpture & 3D Art	9x12" sketchbook, ruler/triangle set, graph paper
Innovation in Entrepreneurship	included in Students of all grades section
Intro to Engineering	included in Students of all grades section
AP Seminar	included in Students of all grades section
Graphic Design	Students will receive an online licensing that requires computer and system specifications please visit the following link to make sure you are going to be able to install: Photoshop and Illustrator Pencil, eraser, sharpener, ruler, letter size sketchbook.
Desktop Publishing	Students will receive an online licensing that requires computer and system specifications please visit the following link to make sure you are going to be able to install: Photoshop and InDesign Pencil, eraser, ruler, sharpener, letter size sketchbook.
AP Computer Science A	Sketch book of at least 80 pages, labels
AP Computer Science Principles	included in Students of all grades section
AP Statistics	Hard-cover spiral notebook (at least 80 pages) OR a 3-Ring binder (your choice) with large-square paper, and a TI-84 graphing calculator

Grade 12	These supplies are additional and specific to these classes.
Statistics	Spiral graph large-square notebook, or a binder (your choice), geometric set
AP Statistics	Hard-cover spiral notebook (at least 80 pages) OR a 3-Ring binder (your choice) with large-square paper, and a TI-84 graphing calculator
Calculus	Spiral graph paper notebook, (large squares) Graphing calculator (TI-83 plus or TI-84 plus)
AP Calculus AB	Hard-cover spiral notebook (at least 80 pages) OR a 3-Ring binder (your choice) with square paper, and a TI-84 graphing calculator, CamScanner app downloaded
AP Calculus BC	included in Students of all grades section
Global Issues II	included in Students of all grades section
AP US History	Labels, a small pocket sized planner, calendar.
AP World History	included in Students of all grades section
AP Art History	Labels, a small pocket sized planner, calendar,
AP Psychology	included in Students of all grades section
Estudios Sociales	included in Students of all grades section
AP Micro	Hard-cover spiral notebook (large, at least 80 pages) OR a 3-Ring binder (your choice) with square paper,

English	included in Students of all grades section
AP English Language	included in Students of all grades section
AP English Literature	included in Students of all grades section
Literatura Hispanoamericana	included in Students of all grades section
AP Spanish Literature & Culture	included in Students of all grades section
Astronomy	SkyView app, 30/30 triangle ruler, Highly recommended: binoculars- magnification 7 or 10 ,
Chemistry	Spiral graph paper notebook, (large squares)
AP Environmental Science	included in Students of all grades section
AP Biology	included in Students of all grades section
Anatomy & Physiology	included in Students of all grades section
AP Chemistry	included in Students of all grades section
AP Physics I	included in Students of all grades section
Seminario de Problemas Socioeconomicos de Guatemala	included in Students of all grades section
Drama	included in Students of all grades section
Intro to Photography	Digital camera (either DSLR or mirrorless camera) with lens or the purchase of the Pro Cam app for Android or iOS.
Innovative Storytelling	included in Students of all grades section
Advanced Innovative Storytelling	included in Students of all grades section
Advanced Photography	Digital camera (either DSLR or mirrorless camera) with lens
Sculpture	9x12" sketchbook, ruler/triangle set, graph paper
Drawing and Painting	pencil sharpener with two openings, black fine point marker, scissors w round tip, compass with lead point, sketch book letter size thick paper
Band II	Musical instrument, folder for sheet music - SmartMusic subscription @ www.smartmusic.com
AP Studio Art	9x12" sketchbook (100 pgs), pencils, pens, small watercolor kit, drawing triangle
Intro to Engineering	included in Students of all grades section
Graphic Design	Students will receive an online licensing that requires computer and system specifications please visit the following link to make sure you are going to be able to install: Photoshop and Illustrator Pencil, eraser, sharpener, ruler, letter size sketchbook.
Desktop Publishing	Students will receive an online licensing that requires computer and system specifications please visit the following link to make sure you are going to be able to install: Photoshop and InDesign Pencil, eraser, ruler, sharpener, letter size sketchbook.
Innovation in Entrepreneurship	included in Students of all grades section
AP Research	included in Students of all grades section
AP Computer Science A	included in Students of all grades section
AP Computer Science Principles	included in Students of all grades section

All High School students will be required to bring their own electronic device and charger to school.

Minimum Specifications

The following chart should help you in selecting and purchasing a laptop for your child to use while they are at The American School of Guatemala. While there are many options, there are minimum specifications that we require to support your child's learning at CAG.

Machine Type	Laptop
Platform	PC/Mac
Screen Size	11 inches or more
Processor	Intel i5 or Higher AMD Athlon II or Higher
RAM	6 GB or Higher
Hard Drive	500 GB or Higher
Operating System	Windows 10 or Higher, MacOS El Capitan, Sierra, or High Sierra
Wireless	802.11n or Higher
Ports	2 USB ports, Audio in/out, In-built microphone, VGA or HDMI
Battery Life	4+ hours (4+ cell or higher)
Warranty	3 Year warranty with Damage protection

Students are expected to:

- Be completely responsible for his/her device and any extra equipment that accompanies the device;
- Label all devices with their name and CAG ID Number;
- Password protect their devices;
- Have the locator activated;