



The Calverton School

2024-2025 Textbook and Supplies

GRADE 12

Please find your course selections below for textbook and supplies information.

COURSE	REQUIRED TEXT	SUPPLIES
IB 1 Language & Literature – Year 1	Required texts: Romeo & Juliet, William Shakespeare Folger Edition Persepolis, Marjane Satrapi (specific editions hyperlinked) All other materials will be provided by the instructor.	
IB 2 Language & Literature – Year 2	Inferno, by Dante Alighieri <i>Macbeth</i> (Folger edition) HL only: <i>The Botany of Desire</i> by Michael Pollan SL only: <i>The Tipping Point</i> by Malcom Gladwell All other materials will be provided by the instructor.	
IB Biology year 2 (HL2)		No <u>new</u> materials required: <ul style="list-style-type: none"> • will continue to use sketchbook from year 1 • binder/folder • pencils/pens • paper • laptop
IB Physics	Textbook for the new syllabus - Oxford Resources for IB DP Physics: Course Book Author David Homer, Author William Heathcote, and Author Maciej Pietka ISBN: 978-1382016599 Publication date: 09/02/2023 Paperback: 720 pages https://global.oup.com/education/product/oxford-resources-for-ib-dp-physics-course-book-9781382016599/?region=international or https://www.amazon.com/Oxford-Resources-IB-DP-Physics/dp/138201659X	<ul style="list-style-type: none"> • A thick notebook with graph paper, like this: Example Notebook • Pencils • A ruler • At least a scientific calculator (graphing is fine - see the list for allowed and prohibited)- Calculator List

IB Design Technology		<ul style="list-style-type: none"> • 3-ring binder with ~100 pages of graph paper and ~100 pages of lined paper • Pencils • Laptop • Computer mouse • Ruler
IB Environmental Science & IB Sports Science Years 1 and 2	Materials will be provided by the instructor	<ul style="list-style-type: none"> • 3-ring binder • Pencils and pens • Calculator • Lined paper for note taking
IB History - Years 1 and 2	<p>Causes and Effects of 20th Century Wars, second edition By: Dailey and Webb</p> <p>Authoritarian States (20th Century), second edition By: Todd and Waller</p> <p>History for the IB Diploma Paper 1 The Move to Global War By: Allan Todd</p> <p>History for the IB Diploma Paper 3 Imperial Russia, Revolution and the Establishment of the Soviet Union (1855–1924) By: Sally Waller</p>	
Algebra 2	<p>McGraw Hill: Reveal Algebra 2, National Edition MHID: 1265473390 ISBN: 9781265473396</p> <p>Digital and workbook bundle</p> <p>Digital Version Only</p> <p>Suggest buying the online & workbook bundle; helpful to have a hard copy of the textbook for homework problems.</p>	<ul style="list-style-type: none"> • Calculator: TI-84 Plus CE (please contact the teacher if questions about an already owned calculator) • Binder and notebook (suggest multi-subject notebook) • Pencils, pens, and erasers • Plastic Pocket Folder with Prongs • Binder or notebook • Pencils, erasers • Get More Math Online Resource -\$18 subscription for the year (Will be purchased by the school and billed to the family FACTS account)

IB Mathematics SL	<p>Oxford IB Diploma Programme IB Mathematics: applications and interpretation, Standard Level ISBN: 978-0198426981 Publication date: 2019</p> <p>Textbook will be used for both 11th and 12th grade.</p>	<ul style="list-style-type: none"> • Calculator: TI-84 Plus CE (please contact the teacher if questions about an already owned calculator) • Binder or notebook depending on note-taking preference. • Pencils, erasers
IB Mathematics HL	<p>Oxford IB Diploma Programme IB Mathematics: applications and interpretation, Higher Level ISBN: 9780198427056 Publication date: 2019</p> <p>Textbook will be used for both 11th and 12th grade.</p>	<ul style="list-style-type: none"> • Calculator: TI-84 Plus CE (please contact the teacher if questions about an already owned calculator) • Binder or notebook depending on note-taking preference. • Pencils, erasers
Spanish	Text provided by the instructor.	<ul style="list-style-type: none"> • Headphones and laptop with extra charger • Binder with separations • Notebook • Clorox Wipes • Highlighter
IB Visual Arts	<p>Visual Arts Journal—A hard-cover, bound sketchbook. I recommend the Canson sketchbook (Blick Art item # 10350-1011) or a similar choice. It should be sturdy and big enough (9x12) to hold your work. You will use and keep this journal throughout the IB Arts program.</p>	<ul style="list-style-type: none"> • Binder and folders to keep loose sketches, pictures, and other items • Supplies to work at home – I recommend drawing pencils, colored pencils, pens, and a watercolor palette or acrylic paints. • Most general supplies are available in the classroom, but you may want to purchase your own supplies to work with a specific medium or brand.

If you have questions about textbooks or supplies, please contact Angela Popernack, Head of Middle and Upper School, at apopernack@calvertonschool.org.