



The Calverton School

2024-2025 Textbook and Supplies

GRADE 11

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 Biology - Year 1 (HL1)	BIOZONE IB Biology 3rd edition (2024) – textbook and workbook Workbook print version will be required. Textbook and workbook will be purchased by the school and billed to the family FACTS tuition management account.	<ul style="list-style-type: none"> • Sketchbook, hardcover, 11 x 8.5, 110 pages <p>Sketchbook can be purchased at any location – Walmart, amazon, etc. – but needs to be 11x8.5 and 110 pages.</p> <ul style="list-style-type: none"> • Binder and/or folders for notes • Pencils and pens • Calculator • Lined paper for note-taking • laptop <p>The workbook and sketchbook will be used for year 1 and 2</p>
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 Physics	Textbook for the new syllabus - Oxford Resources for IB DP Physics: Course Book	<ul style="list-style-type: none"> • A thick notebook with graph paper, like this:

	<p>Author David Homer, Author William Heathcote, and Author Maciej Pietka</p> <p>ISBN: 978-1382016599 Publication date: 09/02/2023 Paperback: 720 pages</p> <p>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</p>	<p>Example Notebook</p> <ul style="list-style-type: none"> • Pencils • A ruler • At least a scientific calculator (graphing is fine - see the list for allowed and prohibited)- Calculator List
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>	
IB Mathematics	<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
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 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</p>	<ul style="list-style-type: none"> • Binder and folders to keep loose sketches, pictures, and other items

	should be sturdy and big enough (9x12) to hold your work. You will use and keep this journal throughout the IB Arts program.	<ul style="list-style-type: none"> • 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.
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

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