



# 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: <a href="#">Romeo &amp; Juliet, William Shakespeare</a> Folger edition <a href="#">Persepolis, Marjane Satrapi</a> (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"> <li>• Sketchbook, hardcover, 11 x 8.5, 110 pages</li> </ul> <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"> <li>• Binder and/or folders for notes</li> <li>• Pencils and pens</li> <li>• Calculator</li> <li>• Lined paper for note-taking</li> <li>• laptop</li> </ul> <p>The workbook and sketchbook will be used for year 1 and 2</p>
IB Design Technology		<ul style="list-style-type: none"> <li>• 3-ring binder with ~100 pages of graph paper and ~100 pages of lined paper</li> <li>• Pencils</li> <li>• Laptop</li> <li>• Computer mouse</li> <li>• Ruler</li> </ul>
IB Environmental Science & IB Sports Science Years 1 and 2	Materials will be provided by the instructor	<ul style="list-style-type: none"> <li>• 3-ring binder</li> <li>• Pencils and pens</li> <li>• Calculator</li> <li>• Lined paper for note-taking</li> </ul>

<p>IB Physics</p>	<p>Textbook for the new syllabus - Oxford Resources for IB DP Physics: Course Book</p> <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><a href="https://global.oup.com/education/product/oxford-resources-for-ib-dp-physics-course-book-9781382016599/?region=international">https://global.oup.com/education/product/oxford-resources-for-ib-dp-physics-course-book-9781382016599/?region=international</a>  or  <a href="https://www.amazon.com/Oxford-Resources-IB-DP-Physics/dp/138201659X">https://www.amazon.com/Oxford-Resources-IB-DP-Physics/dp/138201659X</a></p>	<ul style="list-style-type: none"> <li>• A thick notebook with graph paper, like this:</li> </ul> <p><a href="#">Example Notebook</a></p> <ul style="list-style-type: none"> <li>• Pencils</li> <li>• A ruler</li> <li>• At least a scientific calculator (graphing is fine - see the list for allowed and prohibited)-</li> </ul> <p><a href="#">Calculator List</a></p>
<p>IB History - Years 1 and 2</p>	<p>Causes and Effects of 20<sup>th</sup> Century Wars, second edition By: Dailey and Webb</p> <p>Authoritarian States (20<sup>th</sup> 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>	
<p>IB Mathematics SL</p>	<p><a href="#">Oxford IB Diploma Programme IB Mathematics: applications and interpretation, Standard Level</a>  ISBN: 978-0198426981  Publication date: 2019</p> <p>Textbook will be used for both 11<sup>th</sup> and 12<sup>th</sup> grade.</p>	<ul style="list-style-type: none"> <li>• Calculator: TI-84 Plus CE (please contact the teacher if questions about an already owned calculator)</li> <li>• Binder or notebook depending on note-taking preference.</li> <li>• Pencils, erasers</li> </ul>
<p>IB Mathematics HL</p>	<p><a href="#">Oxford IB Diploma Programme IB Mathematics: applications and interpretation, Higher Level</a></p> <p>ISBN: 9780198427056  Publication date: 2019</p> <p>Textbook will be used for both 11<sup>th</sup> and 12<sup>th</sup> grade.</p>	<ul style="list-style-type: none"> <li>• Calculator: TI-84 Plus CE (please contact the teacher if questions about an already owned calculator)</li> <li>• Binder or notebook depending on note-taking preference.</li> <li>• Pencils, erasers</li> </ul>

Algebra 2	<p>McGraw Hill: Reveal Algebra 2, National Edition MHID: 1265473390   ISBN: 9781265473396</p> <p><a href="#">Digital and workbook bundle</a></p> <p><a href="#">Digital Version Only</a></p> <p>Suggest buying the online &amp; workbook bundle; helpful to have a hard copy of the textbook for homework problems.</p>	<ul style="list-style-type: none"> <li>• Calculator: TI-84 Plus CE (please contact the teacher if questions about an already owned calculator)</li> <li>• Binder and notebook (suggest multi-subject notebook)</li> <li>• Pencils, pens, and erasers</li> <li>• Plastic Pocket Folder with Prongs</li> <li>• Binder or notebook</li> <li>• Pencils, erasers</li> <li>• Get More Math Online Resource -\$18 subscription for the year (Will be purchased by the school and billed to the family FACTS account)</li> </ul>
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"> <li>• Binder and folders to keep loose sketches, pictures, and other items</li> <li>• Supplies to work at home – I recommend drawing pencils, colored pencils, pens, and a watercolor palette or acrylic paints.</li> <li>• 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.</li> </ul>
Spanish	Text provided by the instructor.	<ul style="list-style-type: none"> <li>• Headphones and laptop with extra charger</li> <li>• Binder with separations</li> <li>• Notebook</li> <li>• Clorox Wipes</li> <li>• Highlighter</li> </ul>

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