

Class of 2027 (Rising Grade 11)				
Department	Subject	Required Work	Recommended Work	Notes
English	English A Lit HL			
	English A Lit SL			
French	French A LAL HL/SL		French A summer work 25-26	
	French B HL/SL		Juin 2025- Travail d'été Français B - class of 2027	
Spanish	Spanish A LAL HL/SL	Read the following short stories in <i>Todos los fuegos el fuego</i> , Julio Cortázar: 1 La autopista del sur 2 La isla a mediodía 3 Todos los fuegos el fuego 4 El otro cielo They will be our first unit of the year.		
	Spanish B HL/SL	Retos de verano You must complete 4 "challenges"		
Chinese	Chinese HL/SL	<ul style="list-style-type: none"> • https://cn.nytimes.com/ • Choose one article you are interested in and complete a writing of 400 words. You decide the format, blog, email, report, speech, etc.. 	Chinese language and Culture (optional)	

Social Sciences	Economics HL/SL		<ul style="list-style-type: none"> • Freakonomics podcast is a fun way to hear about economics being used in alternative ways • Read news articles about economic concepts. Save those which may be useful for IA commentaries • Observational Economics: Consider the economic causes and impacts of daily activities around you. Reinforce marking those mental connections. • Youtube tutorials <ul style="list-style-type: none"> ○ Econplusdal ○ Welker 	
	Geography HL/SL			
	History HL/SL	None Required		
	Psychology HL/SL			
Sciences	Biology HL	Review Molecular Biology unit from Grade 10 (first unit in IB)	Biology-2 Molecular Biology Review Packet	
	Biology SL	Review Molecular Biology unit from Grade 10 (first unit in IB)	Biology-2 Molecular Biology Review Packet	
	Chemistry HL	Review Basic Concepts from Chem 1&2	11HL Summer Work 11HL Syllabus 11HL Questions	
	Chemistry SL	STOICHIOMETRY.pdf		
	Computer Science HL/SL	None	Join a coding Summer camp and learn Python or Java programming	

	DT HL/SL	<ol style="list-style-type: none"> 1. Download a Fusion 360 Educational License (NOT a 30 day free trial!) (no need if you already have the license and program.) 2. Do all the Iso Lines and Iso Circs in Mr. Baldwin's Fusion 360 Folder. There are tutorial videos for each one if needed. (If you have done many of these previously, do a couple of the ones you have not as a warm-up and then 6 figures from "Advanced CAD Drawings" folder. There are varying degrees of difficulty here and you can self-select the figures that you would like to tackle.) 3. Make a copy of six different Isos you made. (do not do if you have before) To these figures add the "Additional CAD" transformations from the doc in Mr. Baldwin's Fusion 360 Folder- One transformation per figure. Follow the illustrated directions(do not do if you have before) 4. Do the Assembly Assignment (do not do if you have before) 5. Do the Assembly Rendering Assignment (do not do if you have before) 6. Do the Exploded Isometric Assignment (do not do if you have before) 	<p> 360 Educational License Mr. Baldwin's Fusion 360 Folder YouTube Tutorial Videos - Iso Lines and Circs Advanced CAD Drawings Assembly Tutorial Videos Exploded Isometric Video </p>	
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	ESS SL/HL	<i>None required</i>		
	Physics HL	<i>None required</i>		
	Physics SL	<i>None required</i>		
Mathematics	Math AA HL	<ul style="list-style-type: none"> The Khan Academy playlist to the right is recommended but not required. If the concepts in the practice problem sets are not familiar to you, use the Khan links to video lessons to help you If you are moving from Math 10 Regular to Math AA HL, you are strongly advised to complete this playlist 	Rising G11 Recommended 2025 Summer Work (see bookmarked section for your math course) Work through this Core Algebra Skills Refresher if you need to brush up on basic algebra skills	
	Math AA SL	<ul style="list-style-type: none"> The Khan Academy playlist to the right is recommended but not required. If the concepts in the practice problem sets are not familiar to you, use the Khan links to video lessons to help you 	Rising G11 Recommended 2025 Summer Work (see bookmarked section for your math course) Work through this Core Algebra Skills Refresher if you need to brush up on basic algebra skills	
	Math AI HL	<ul style="list-style-type: none"> The Khan Academy playlist to the right is recommended but not required. If the concepts in the practice problem sets are not familiar to you, use the Khan links to video lessons to help you If you are moving from Math 10 Regular to Math AI HL, you are strongly advised to complete this playlist 	Rising G11 Recommended 2025 Summer Work (see bookmarked section for your math course) Work through this Core Algebra Skills Refresher if you need to brush up on basic algebra skills	

	Math AI SL	<ul style="list-style-type: none"> • The Khan Academy playlist to the right is recommended but not required. • If the concepts in the practice problem sets are not familiar to you, use the Khan links to video lessons to help you • 	<p>Rising G11 Recommended 2025 Summer Work (see bookmarked section for your math course)</p> <p>Work through this Core Algebra Skills Refresher if you need to brush up on basic algebra skills</p>	
Group 6	Theatre HL/SL	<i>None required</i>		
	DP Visual Arts Grade 11 HL/SL	<ul style="list-style-type: none"> • Log in to InThinking via this link Explore the resources and examples. • In InThinking, read Start Here Students, and browse the examples of student work. • Please note that the IB curriculum is changing this year, and the current assessments have changed. (no process portfolio or comparative study). All other information on In Thinking is pertinent. • Practice artmaking skills. Keep a sketchbook that is convenient to carry around, and draw or take notes about art as often as you can, Develop this as a habit (see also the Visual Journal recommendation in the next column). 	<p>Contact katherine.dyche@wis.edu if you have problems with any of these steps.</p> <p>Visual Journal: In a sketchbook of your choice, or in digital slides, make a habit of drawing and/or investigating art around you every day. Here is a guide with examples, and optional prompts and suggestions to get you started.</p> <p>COME SEE ME BEFORE THE END OF SCHOOL IF YOU WOULD LIKE A SKETCHBOOK TO USE THIS SUMMER</p> <p>NOTE: even if you plan to focus on non-drawing media for your primary work, everyone will be required to draw, and drawing/thumbnailing is a planning stage in all types of work, including photography and film.</p>	