



## Summer Pre-Course Assignments for Rising Grade 11 Students

What Makes the IB Diploma Program Different?

One answer: Theory of Knowledge

IB Group	Subject	Theory of Knowledge Style Question	Application
1	English	“Words are more powerful and treacherous than we think.” Jean Paul Sartre	<ul style="list-style-type: none"> <li>▪ Read <i>Anna Karenina</i> by Leo Tolstoy</li> <li>▪ Select one sentence that speaks to Sartre’s statement</li> <li>▪ Write the sentence on an index card and bring it to your first IB English class</li> </ul>
2	French Spanish	What is lost in translation from one language to another?	<ul style="list-style-type: none"> <li>▪ View a movie in French or Spanish that has English subtitles</li> <li>▪ Think about the question in relation to the movie you have watched</li> <li>▪ Be prepared to respond to this question in class <u>using the target language</u> on the first day of IB Language B</li> </ul>
3	History of the Americas	“Who controls the past controls the future. Who controls the present controls the past.” <i>1984</i> by George Orwell	<ul style="list-style-type: none"> <li>▪ Consider this statement in relation to the Civil War and slavery, which will be the first unit of study</li> <li>▪ Write a response to this statement to turn in the first day of IB History. Response should be a minimum of one typed page, double spaced</li> <li>▪ Be prepared to share your thoughts with classmates</li> </ul>
4	Math Studies Math SL Math HL	If mathematics did not exist, what difference would it make to the world?	<ul style="list-style-type: none"> <li>▪ Consider this statement with regard to the math you learned over the past year</li> <li>▪ Write a response to this statement to turn in the first day of IB Math. Response should be a minimum of one typed page, double spaced Be prepared to share your thoughts with classmates</li> <li>▪ Review and practice skills to prepare for next year</li> </ul>



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5 (choose the subject(s) you have selected to take in this group)	Biology Chemistry Physics	Should scientists be held morally responsible for the applications for their discoveries?	<ul style="list-style-type: none"> <li>▪ Consider this statement and the topic of ‘bioethics’, chemistry and/or physics (content is related to your IB Science class(es)).</li> <li>▪ Collect 2 articles related to bioethics and bring them to class in the first day of IB Biology/Chemistry/Physics</li> <li>▪ Write a response to this statement to turn in the first day of IB Science. Response should be a minimum of one typed page, double spaced</li> <li>▪ Be prepared to share your thoughts with classmates</li> </ul>
6 (choose the subject you have selected to take in this group)	Art	“Life is very nice but it lacks form. It’s the aim of art to give it some.” Jean Anouilh	<ul style="list-style-type: none"> <li>▪ Consider this statement as you create “A Day in the Life”</li> <li>▪ Collect scraps, ticket stubs, receipts etc. that represent a day in your summer</li> <li>▪ Create one 8x11 collage to include focal point, limited color scheme and journaling.</li> <li>▪ Spend no money and about 2 hours on this assignment!</li> </ul>
	Music	Why is music such a powerful form of emotional expression?	<ul style="list-style-type: none"> <li>▪ Consider this statement with regard to specific musical piece that is powerful to you. Be prepared to share at the beginning of the year</li> <li>▪ Check out <a href="http://www.musictheory.net">www.musictheory.net</a> to review aspects of music theory</li> </ul>
	ITGS	What ethical issues are raised by highly skilled internet users breaking into private and public computer systems?	<ul style="list-style-type: none"> <li>▪ Answer this question in writing. Bring to class on the first day of ITGS.</li> <li>▪ Be prepared to share your thoughts with classmates</li> </ul>

If you have questions about this assignment, please see your school IB Coordinator by June 11, 2008.

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