A Few Words from Mr. George

- The EE and the Diploma Programme
- Score matrix
- Opportunities ahead
- Deadlines mean deadlines

![Score matrix]

<table>
<thead>
<tr>
<th>Theory of knowledge</th>
<th>Grade A</th>
<th>Grade B</th>
<th>Grade C</th>
<th>Grade D</th>
<th>Grade E</th>
<th>No grade N</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Grade A</strong></td>
<td>3</td>
<td>3</td>
<td>2</td>
<td>2</td>
<td>Failing condition</td>
<td>Failing condition</td>
</tr>
<tr>
<td><strong>Grade B</strong></td>
<td>3</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>Failing condition</td>
<td>Failing condition</td>
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<tr>
<td><strong>Grade C</strong></td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>Failing condition</td>
<td>Failing condition</td>
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<tr>
<td><strong>Grade D</strong></td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>Failing condition</td>
<td>Failing condition</td>
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<tr>
<td><strong>Grade E</strong></td>
<td>Failing condition</td>
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<tr>
<td><strong>No grade N</strong></td>
<td>Failing condition</td>
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So it begins...

Basic Expectations

- Understand the 2019 Extended Essay Guidelines
- Know your responsibilities
- Know your Supervisor’s responsibilities
- Choose a subject, a topic, and develop a viable Research Question
- Demonstrate outstanding research and writing skills
- Conduct all work with utmost academic integrity
- Meet all deadlines
- Communicate with Supervisor and EE Coordinator
Aims of the EE

The EE is an in-depth study of a focused topic. It gives you the opportunity to:

◇ engage in independent research with intellectual initiative, creativity and rigour
◇ develop research, thinking, self-management and communication skills
◇ reflect on what they have learned throughout the research and writing process.

All students must:

◇ provide a logical and coherent rationale for their choice of topic
◇ review what has already been written about the topic
◇ formulate a clear research question
◇ offer a concrete description of the methods they use to investigate the question
◇ generate reasoned interpretations and conclusions based on their reading and independent research in order to answer the question.
Responsibilities...

◇ ...of the student (page 3)
◇ ...of the supervisor (page 4)
◇ ...of the EE Coordinator and Librarian (lucky you, those are one in the same!)
Choosing a Subject

A good topic and research question...

◇ Inspires your passion, focus, and discipline.
◇ Lets you explore a future area of study.
◇ Can be sustained and accomplished within 40 hours.
◇ Is information-rich.
◇ Can be addressed within 4,000 words.
◇ Is worthy of your summer work.
◇ Can be tackled independently.
### Subject Choices

You must choose a subject you are pursuing in your current course of study.

<table>
<thead>
<tr>
<th>Subject Choices</th>
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<tbody>
<tr>
<td>Language and Literature (Language A)</td>
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<tr>
<td>Language Acquisition (Language B)</td>
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<tr>
<td>Biology</td>
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<tr>
<td>Chemistry</td>
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<td>Computer Science</td>
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<td>Design Technology</td>
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<td>Economics</td>
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<td>Film</td>
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<td>Geography</td>
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<td>History</td>
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<td>Mathematics</td>
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<td>Music</td>
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<td>Philosophy</td>
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<td>Physics</td>
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<td>Psychology</td>
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<tr>
<td>Theatre</td>
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<tr>
<td>Visual Arts</td>
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<tr>
<td>World Studies</td>
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</table>
Languages (A and B)

Language and Literature
For students who are studying Language A

◇ Category 1—Studies of literary work(s) originally written in the language in which the essay is presented
◇ Category 2—Studies of a literary work(s) originally written in the language of the essay compared with literary work(s) originally written in another language
◇ Category 3—Studies in language based on one or more texts originally produced in the language in which the essay is presented.

Language Acquisition
For students who are studying Language B

◇ Category 1—A specific analysis of the language (its use and structure), normally related to its cultural context or a specific text.
◇ Category 2—A socio-cultural analysis of the impact of a particular issue on the form or use of the language
◇ Category 3—An analysis of a literary type, based on a specific work or works of literature exclusively from the target language.
World Studies

- Combines two IB Diploma Programme subject areas
- Blends into a "coherent and insightful analysis"
- "...address both an issue of global significance, and invite an interdisciplinary approach"

Must be registered in one of these six Areas of Study:

1. Science, Technology, and Society
2. Culture, Language, and Identity
3. Conflict, Peace, and Security
4. Equality and Inequality
5. Health and Development
6. Environmental and/or Economic Stability
A Word About Double-dipping

◇ You **may not** use material submitted from any other assessment component as part of your EE submission.
◇ Resources used for IAs, for example, could be used as part of the EE, but **no content may be duplicated at all**.
◇ See the subject-specific guidance for more details.
Developing a Research Question

In the coming weeks...
- do plenty of preliminary reading
- think about emerging questions
- narrow your draft questions

The RQ should be...
- non-trivial and stem from existing bodies of research on the topic
- sharply focused
- easily addressed within a 4,000 word essay
**Deadlines & Obligations**

- **March 21**
  - EE Proposal Submitted
- **March 28**
  - Supervisors assigned
- **March & April**
  - Preliminary Research
- **by April 30**
  - Meet w/Supervisor
  - Final RQ in ManageBac
  - RPPF #1 in ManageBac

- **May 22 onward**
  - Research and notetaking
  - Resource gathering
  - Sciences plan experiments

- **June 11-14, EE Week**
  - Assemble research
  - Lit Review & Annotated Bibliography (shared in ManageBac)
  - Meet w/Supervisor
  - RPPF #2 in ManageBac

**August 29**

Submit hard copy of completed 4,000 word essay (inclusive of all required elements)
Reflections on Planning and Progress (RPPF)

◇ The Reflections on planning and progress form enables examiners to gain an insight into students’ thinking processes while researching and writing the EE. **The examiners are looking to see how students’ thinking and skills have developed during this time.**

◇ The assessment criterion E (engagement) will be applied in the assessment of students’ reflections. **Representing 18% of the total grade, this is an extremely important part of the overall EE assessment.**

◇ It is important to stress with students that examiners want to gain an insight into their thinking processes throughout their experience with the EE. **Criterion E assesses the student’s engagement with their research focus and the research process.** It will be applied by the examiner at the end of the assessment of the essay, after considering the student’s RPPF.
RPPF Deadlines

RPPF #1
No later than April 30

RPPF #2
No later than June 15

RPPF #3
No later than October 3
A Word About RPPFs

18% of the assessed grade

- Keep accurate/timely RPPFs (in ManageBac)
- Each entry may be approximately 165 words in length (maximum of 500 words total)
- Communicate regularly
- Attend all meetings
- Meet all deadlines

By simply following instructions, this should be the easiest 6 points of the whole experience.
Six Required Elements

1. Title page
2. Contents page
3. Introduction
4. Body of the essay
5. Conclusion
6. Works Cited

Do not compare these standards with EEs from 2017 or earlier; the rules have changed.
Formal Presentation

Format

◇ “Readable” font throughout, (Arial or Times New Roman, including title page)
  ▪ Size 12 (yes, including the title page)
◇ Double-spaced
◇ Numbered pages
◇ No candidate or school name anywhere in the essay
A Word About Formatting

CIS is an MLA school.

[The lone exception is Psychology, which uses APA]
## Word Count

- **Upper limit of 4,000 words**
  - Anything over the limit will be treated as if it were not there.
- **1 word in English equals approximately 1.2 Chinese characters**

### Included in Word Count
- Introduction
- Body
- Conclusion
- Quotations
- Footnotes and Endnotes

### Not Included in Word Count
- Contents page
- Maps, charts, diagrams, etc.
- Tables
- Parenthetical (in-text) citations
- Works Cited
- RPPF
### Assessment Criteria

<table>
<thead>
<tr>
<th></th>
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<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>Topic</strong></td>
<td><strong>Context</strong></td>
<td><strong>Research</strong></td>
<td><strong>Structure</strong></td>
<td><strong>Process</strong></td>
</tr>
<tr>
<td><strong>RQ</strong></td>
<td><strong>Subject-specific terms &amp; concepts</strong></td>
<td><strong>Analysis</strong></td>
<td><strong>Layout</strong></td>
<td><strong>Research focus</strong></td>
</tr>
<tr>
<td><strong>Methodology</strong></td>
<td></td>
<td><strong>Discussion &amp; evaluation</strong></td>
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</tr>
</tbody>
</table>

| Marks: 6                            | Marks: 6                                       | Marks: 12                                | Marks: 4                      | Marks: 6                       |

**Total marks available: 34**

All candidates _must present secondary research_ in terms of a literature review.
Resources

- **ManageBac**: this is the place for all EE communication
- **EE Support LibGuide**
  (secondarylibrary.cis.edu.hk/home/ee)
- Secondary School Library and **LibGuide**

Local libraries

- HKU Libraries
- HKU of Science and Technology Library
- Hong Kong Public Libraries
Academic Honesty

◇ Your work is your own!
  ▪ It must also be wholly original to your EE research
  ▪ No outside actors may contribute to your work
  ▪ No double-dipping

◇ Citations follow MLA format
  ▪ (Psychology follows APA format)

◇ All electronic resources must include titles, URLs, and dates of access (which is MLA format)

Remember the Academic Integrity session earlier this year?
Know it.
Live it.
Love it.
It is your academic obligation to credit (cite) all ideas and concepts taken from other resources.

Whether it’s simple inspiration or direct quotation, you must give the originators their due credit.

If you recycle your own content, it is plagiarism.
Next Steps

◇ Ask clarifying questions of Mr. Anderson and Mr. George.
◇ Decide which of your diploma programme subjects most interest you.
◇ Get very familiar with subject-specific expectations and standards.
◇ Talk to a teacher who is currently teaching your chosen subject and knows you well. This teacher will NOT necessarily be your Supervisor but can give you informed advice. You do not choose your supervisor.
◇ **Submit the Google Proposal Form no later than Wednesday March 21 at 8:00 AM.**
Proposal Process

◇ This is the form you will use.
◇ Complete all sections no later than Wednesday, March 21, by 8:00 AM.
◇ You must complete two proposals (just in case your first choice is rejected, which sometimes happens).