School Sharing:
Language across the Curriculum /
Reading across the Curriculum

Ms NG Yu-kiu
English Panel Chairperson
TWGHs Mrs. Wu York Yu Memorial College
## MOI Arrangements across Levels:

<table>
<thead>
<tr>
<th>Levels</th>
<th>EMI by subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1</td>
<td>4 classes</td>
</tr>
<tr>
<td></td>
<td>Integrated Science</td>
</tr>
<tr>
<td></td>
<td>Integrated Humanities (Geography and History)</td>
</tr>
<tr>
<td>S2 and S3</td>
<td>3 classes</td>
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<tr>
<td></td>
<td>Mathematics</td>
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<td></td>
<td>Integrated Science</td>
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<td></td>
<td>Integrated Humanities (Geography and History)</td>
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<tr>
<td></td>
<td>1 class</td>
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<tr>
<td></td>
<td>Integrated Science</td>
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<tr>
<td></td>
<td>Integrated Humanities (Geography and History)</td>
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<tr>
<td>S4-S6</td>
<td>Mathematics</td>
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<tr>
<td></td>
<td>Physics</td>
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<tr>
<td></td>
<td>Chemistry</td>
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<tr>
<td></td>
<td>Biology</td>
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<tr>
<td></td>
<td>Economics</td>
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<tr>
<td></td>
<td>Geography</td>
</tr>
<tr>
<td></td>
<td>Business, Accounting and Financial Studies</td>
</tr>
<tr>
<td></td>
<td>Combined Science</td>
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</tbody>
</table>
A Happy Country: Bhutan

Hong Kong will be having an International Football match with Bhutan for the World Cup. How well do you know our competing country?

Bhutan, a Buddhist Himalayan Kingdom known as the “Land of the Thunder Dragon”, is known as “the happiest place on earth”. The government focuses on improving the country’s (5) ____________ (literate/literacy/literal) rate, health care, system of transportation infrastructure and access to clean water. Development is guided by a
Cross-curricular Writing
Concepts & Language, e.g. Causes, Effects & Solutions
An example: Global Warming - F.3 Geography + English

Activity 4: Brainstorming ideas on the causes, effects and solutions
Work in groups of 4 to complete the following mind map

- Causes
- Effects
- Global Warming
- Solutions
Graph Description Skills

<table>
<thead>
<tr>
<th>Graph</th>
<th>Movement</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Graph 1" /> Increase: rise / climb</td>
<td></td>
</tr>
<tr>
<td><img src="image2.png" alt="Graph 2" /> Decrease: drop / fall</td>
<td></td>
</tr>
<tr>
<td><img src="image3.png" alt="Graph 3" /> Does not change: remain constant / become stable / stabilize</td>
<td></td>
</tr>
<tr>
<td><img src="image4.png" alt="Graph 4" /> Return to its previous level: bounce back</td>
<td></td>
</tr>
<tr>
<td><img src="image5.png" alt="Graph 5" /> Go up and down many times: fluctuate</td>
<td></td>
</tr>
</tbody>
</table>

As time goes by, the population increases greatly / rapidly / sharply / significantly

As time goes by, the population increases steadily / gradually

As time goes by, the population increases slightly / slowly
Global average temperature from 1880 to 2014

- From 1880 to 1920, the global average temperature remained constant at 13.6 °C.
- From 1920 to 1980, the global average temperature rose slightly/gradually from 13.6°C to 13.9°C.
- However, from 1980 to 2014, the global average temperature climbed rapidly from 13.9°C to 14.7°C.
<table>
<thead>
<tr>
<th>Form</th>
<th>Term</th>
<th>English</th>
<th>Geography</th>
<th>History</th>
<th>Int. Science</th>
<th>Cross-Curricular Writing</th>
</tr>
</thead>
</table>
| F1   | 1st  | Chp 1 A Fresh start
Chp 5 Out and about | Chp 1 Using urban space wisely | Introduction to history study | Scientists (Nobel Prize winners) | Geog + English
Common topic: Urban land use |
|      | 2nd  | Chp 6 Hong Kong Stories | Chp 9 Taming the sand | Topic 2 Traditional rural life of HK | Food labeling | History + English
Common topic: Traditional rural life of HK |
| F2   | 1st  | Chp 2 Arts for all
Chp 4 Incredible people | Chp 3 The trouble with water
Chp 4 Scramble for energy | Topic 1 The Renaissance | Air pollution index | History + English
Common topic: the Renaissance |
|      | 2nd  | Chp 8 Going green
Chp 7 Extreme nature | Chp 5 Living with Natural hazard | Topic 5 Growth and development of HK up to the early 20th century | Acids and alkalis | Geog + English
Common topic: Energy resources |
| F3   | 1st  | Chp 2 Healthy body, healthy mind
Chp 3 The best jobs in the world | Chp 2 Food problem
Chp 11 Changing climate, changing environment | Topic 2 HK in the 20th century | Food (Bio)
Digestion (Bio) | Bio + English
Common topic: Food & nutrition |
|      | 2nd  | Chp 7 Our beautiful planet
Chp 8 The world of the future | Chp 5 Living with natural hazard | Topic 1 Major achievement in the 20th century | | Geog + English
Common topic: Global warming |
<table>
<thead>
<tr>
<th>Form</th>
<th>1&lt;sup&gt;st&lt;/sup&gt; Term</th>
<th>2&lt;sup&gt;nd&lt;/sup&gt; Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>F.3</td>
<td>English + Biology</td>
<td>English + Geography</td>
</tr>
<tr>
<td></td>
<td>Eng: Unit 2</td>
<td>Eng: Unit 7</td>
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<tr>
<td></td>
<td>Healthy Body</td>
<td>Our beautiful planet</td>
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<tr>
<td></td>
<td>Healthy Mind</td>
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</tr>
<tr>
<td></td>
<td>Bio: Unit 12</td>
<td>Geo: Part 11</td>
</tr>
<tr>
<td></td>
<td>A healthy body</td>
<td>Changing climate,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>changing environments</td>
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**Writing Task**

- Write a speech on how to improve food quality and nutrition in the school canteen.
- A discussion on causes and effects of global warming and the remedies.
Cross-curricular Writing
An example: Global Warming - F.3 Geography + English

1. What is the tone of the poem?
   A. Funny
   B. Worried
   C. Amusing

2. Find out two pairs of rhyming words from the poem.
   - The word __________ rhymes with __________ in stanza ________
   - The word __________ rhymes with __________ in stanza ________

3. Who does the poet blame for causing global warming?

4. Name 3 things the poet suggested doing to solve the problem of global warming
   - __________________________________
   - __________________________________
   - __________________________________

Activity 4: Brainstorming ideas on the causes, effects and solutions
Work in groups of 4 to complete the following mind map.
“If I could travel back in time to Europe in the Renaissance...”

- What person(s) would you want to meet most? Why?
- What questions would you like to ask him/her/Them? Why?
- How would you want to spend the week with him/her/Them?
Cross-curricular Writing
F.2 (English + History)

“If I could travel back in time to Europe in the Renaissance…” Krystal Yiu (F.2C)

Good morning Principal, teachers and fellow schoolmates,

I’m the chairwoman of the History Club. This week is our school’s History Week, so now I am going to give a speech on an interesting topic in history.

Have you ever wondered how people’s life was like in the past? Have you ever wondered about how art developed over time? Have you ever imagined that you may meet the famous artists in the past? If I could travel back in time to Europe in the Renaissance, I would want to meet Leonardo da Vinci most. Leonardo da Vinci was a “Renaissance man” and he drew the Mona Lisa, the painting that was so famous. I would ask him why he was interested in painting and which painting he liked most.

Of course I would show him smartphones, a camera and modern paintings so he may know more about our life nowadays. Lastly, I would watch his paintings, ask him to draw a picture of me and also take photos with him.

Learning history is useful since you may know about the interesting life in the past. Are you interested in history? Want to know more about history? The long-awaited history week is held this week! What are you waiting for? Let’s have fun and learn more about history through the activities in the History Week!

That’s the end of my speech. Thanks for your attention.
Class-based Drama Production
(History: Renaissance—the Last Supper)
Class-based Drama Production:
(Geography: Causes of Flooding)
Vocabulary Building Strategies, e.g. Word Formation

37

liberal
liberty

(Other word forms)

38

nation
national

(Other word forms)
Study Tour: LaC Presentation Topics

Adaptive features of organisms in Hong Kong and Malaysia

PLANT CONSERVATION

PENANG

- Bukit Mertajam Recreational Forest
- Penang Botanical Garden
- Penang National Park (410 species of flora)
- Tropical Fruit Farm (>250 types of tropical and subtropical fruit trees)
Enhance Students’ Exposure to English

Regular English Activities
Outings

- Google (HK office) Visit
- Civil Aviation Department Headquarters
- Cathay Pacific City Tour
- Cooking Demonstration
- Interview with foreigners...