

## CCC Kei Yuen College Year Report – Physics

### 1 Major concerns:

- 1.1 To enhance curriculum planning.
- 1.2 To promote mobile Learning
- 1.3 To reinforce gifted education

### 2 Achievements and reflection on major concerns:

#### 2.1 To promote mobile learning:

Targets	Achievements	Reflection
<ul style="list-style-type: none"> <li>• To enhance curriculum planning</li> </ul>	<ul style="list-style-type: none"> <li>• Teachers has designed four differentiated worksheets in each term.</li> </ul>	<ul style="list-style-type: none"> <li>• More differentiated worksheets would be designed next year.</li> </ul>

#### 2.2 To promote mobile learning:

Targets	Achievements	Reflection
<ul style="list-style-type: none"> <li>• Teachers attend seminars related to mobile learning</li> </ul>	<ul style="list-style-type: none"> <li>• Each teacher has attended three seminars related to mobile learning this year such as eClass Power Lesson and Apple Workshop.</li> </ul>	<ul style="list-style-type: none"> <li>• Teachers actively participated in many seminars related to mobile learning.</li> </ul>
<ul style="list-style-type: none"> <li>• Students apply mobile learning in their studies</li> </ul>	<ul style="list-style-type: none"> <li>• Each teacher has made use of mobile learning four times this year such as QR code and Microsoft Form.</li> </ul>	<ul style="list-style-type: none"> <li>• Students applied mobile learning at home as well as in the lessons especially during live streaming lessons.</li> </ul>

#### 2.3 To reinforce gifted education:

Targets	Achievements	Reflection
<ul style="list-style-type: none"> <li>• To encourage students to participating in various competitions</li> </ul>	<ul style="list-style-type: none"> <li>• Students were encouraged to participate various competitions such as Fun Science Competition and The Secondary School Mathematics &amp; Science Competition but they all are cancelled due to Coronavirus Disease.</li> </ul>	<ul style="list-style-type: none"> <li>• It is expected some students will participate in more than one competition related to STEM education next year.</li> </ul>

### 3 Activities:

3.1 Internal and external activities:

Date	Activity	No. of participants
15 Feb, 2020 2 May, 2020	Fun Science Competition organized by The Hong Kong Science Museum.	Cancelled due to Coronavirus Disease.
26 April, 2020	The Secondary School Mathematics and Science Competition organized by the Hong Kong Polytechnic University.	Cancelled due to Coronavirus Disease.

3.2 External competitions:

Competition	Organisation	Awarded students
Fun Science Competition	Hong Kong Science Museum	Cancelled due to Coronavirus Disease
The Secondary School Mathematics and Science Competition (SSMSC)	The Hong Kong Polytechnic University	Cancelled due to Coronavirus Disease

4 Financial report:

No.	Category	Particulars	Budget(\$)	Actual Expenditure(\$)
1	Teaching Aids/ Materials	/	0	0
2	Activities	Inter-school Competition	1,000	0
		Board Display	200	0
		S3 Gifted Prog. (DLG)	7,600	3,000
		Materials	300	0
		S.4 Enhancement Program(CEG) \$150/hr x 30 hrs	4,500	480
		S.5 Enhancement Program(CEG) \$150/hr x 30 hrs	4,500	3,360
		S.6 Enhancement Program(CEG) \$150/hr x 30 hrs	4,500	2,320
3	Others	Miscellaneous items	200	0
Total:			22,800	9,160

5 Major concerns in 2020-21:

- 5.1 To enhance curriculum planning.
- 5.2 To promote mobile Learning
- 5.3 To reinforce gifted education

6 Working team:

Lai Tat Ming (Panel Head) Cheng Ho Kwun