



## General Studies

### 1. Teaching Objectives:

- 1.1 Through different learning experiences, students develop creativity;
- 1.2 Students explore, think critically and analyse critically;
- 1.3 Students manage daily life skills and know their roles in the society;
- 1.4 Students are encouraged to care for the current affairs and arise students' news awareness;
- 1.5 In each topic, teachers will bring out civil education and questions for critically thinking.

### 2. Objective concerned:

- 2.1 Further increase scientific and technical interests and explorations.
- 2.2 Enhance students' awareness of news, so that students understand and aware the society and understand citizen's rights and responsibilities, so as to increase their citizen's mentality.
- 2.3 Join "Chinese Culture, Chinese Heart Scheme" which is organized by the Chinese University of Hong Kong. It aims at learning of Chinese cultures, for Primary 1 to 6 students.

### 3. Teaching methods:

- 3.1 Co-operative learning
- 3.2 Encourage activity-based learning
- 3.3 Encourage to use teaching-aids and main-theme learning

4. Preparations of lessons:

- 4.1 Teachers prepare in groups for all topics.
- 4.2 Teachers for same level will have group preparation once for 2 weeks. Each time they will prepare for the next 2 weeks' lessons and review last lesson plan.
- 4.3 Teachers will prepare a lesson plan every time, including: level of students, lesson's topic, lesson, teacher who records, the date, the learning aim, teaching aids, learning activities, evaluations, etc.

5. Homework:

5.1 Workbooks

5.1.1 Longman Explore Workbooks (Chinese and English versions)

5.2 Worksheets

5.3 Copying key words

5.3.1 Primary 1-3 students have one Chinese and one English vocabulary books respectively each year.

5.3.2 Students only copy vocabulary, but not sentences.

5.3.3 Maximum 5 key words and 5 times each time.

6.4 Newspaper cutting

6.4.1 Each student has a sketch book.

6.4.2 One analysis is written in 2 weeks.

6.4.3 Content and format: (No limit for Primary 1-2 students; minimum for 30 words for Primary 3-6)

Resource: _____ Date: _____
Comments: _____ _____

- 6.4.4 Teachers and students are encouraged to discuss and share in class.
- 6.4.5 Discussions can be conducted in “Current affairs discussion lesson”.

6.5 Information searching

- 6.5.1 Teachers assign a topic according to needs, regardless of the number of times and format.
- 6.5.2 Students can use Sketch book.

6.6 Current Affairs Discussion Lessons

- 6.6.1 Included in “Scheme of Work”
- 6.6.2 1-2 times per term and 3-6 times per academic year.

7. Textbooks

- 7.1 P.1, 2 will use the Primary General Studies of New Asia Publishing House Ltd.
- 7.2 P.3 – 6 will use the Longman Explore.
- 7.3 Medium of instruction is mainly in English, except topics in cultures are taught in Chinese.

8. G.S. Activities of the year:

Level	Activities	Objectives	Date	Venue	Content of the programmes	Teacher-in-charge	Resources	Estimated Budget
P.1	Project learning	Through different learning experiences, students develop creativity; students explore, think critically and analyse critically	Dec/Jan	Ocean Park Academy, Hong Kong	To visit Ocean Park, then complete the project learning	P.1 GS teachers		
P.2	Project learning		Dec/Jan			P.2 GS teachers		
P.3	Project learning		Dec/Jan			P.3 GS teachers		
P.4	Study Tours	Pupils can know our neighbour, Macau, more by project learning (co-work with Primary	7 <sup>th</sup> Dec.	HK → Macau	1. One-day study tour to Macau – Know our neighbour 2. Students have to complete the project	P.4 GS teachers P.4 class teachers		

		Religious Department)			learning after the tour			
P.5	Study Tour	Singapore	April 26-29		Visit a school in Singapore and sight-seeing in SG	P.5 GS teachers P.5 class teachers		
P.6	Study Tour	Taipei, Taiwan	April 20-23		Co-work with Learning Village, which is held by Chinese University of HK	P.6 GS & Computer teachers P.6 Class teachers		
P.1-6	Science and technology exploring activities	Further increase scientific and technical interests and explorations.		Playground and Classrooms	(for details, please refer to Appendix A)	All GS teachers		
P.1-6	Hot News	Enhance students' awareness of news, so that students understand and aware the society and understand citizen's rights and responsibilities, so as to increase their citizen's mentality.	October 2010 to June 2011	Playground	1. Each class will be responsible to update the "Hot News" board for each month. 2. Students participate in selecting and cutting newspaper	All GS teachers		
Level	Activities	Objectives	Date	Venue	Content of the programmes	Teacher-in-charge	Resources	Estimated Budget
P.1-6	Hot News	To arouse students' interest to care about their community and society they live.	October 2010 to June 2011	Playground	3. For Primary 4-6, each class will cut and post the news on the board. For Primary 1-3, each level will cut and post the news on the board. 4. Starting from P.6A class, teachers will scan the news first, then students will post on the board.	Teachers concerned and all the GS teachers	newspaper	
P.1-6	General Studies Quizzes Competition			Playground and auditorium	1. It will be held at the end of the school year. The competition will be divided into Senior (Primary 4-6) and Junior (Primary 1-3) groups.	All GS teachers	Questions Marks counting machine Prizes	

					<p>Each group will have a teacher responsible.</p> <ol style="list-style-type: none"><li>2. Students are required to hand in questions in mid-April and teachers will collect the questions and organize them at the end of April.</li><li>2. Questions are given by students, teachers and “Longman” question bank.</li><li>4. The competition includes “compulsory questions” and “selective questions”</li></ol>			
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Appendix A:

Level	Events	Aims for students
Primary 1	Wired telephone	<ol style="list-style-type: none"> <li>1. Understand that sound is made from vibrations.</li> <li>2. Understand that sound requires medium to transmit.</li> <li>3. Know different media have different effects of sound.</li> <li>4. Develop co-operation.</li> </ol>
Primary 1	Dragon boats	<ol style="list-style-type: none"> <li>1. Understand that boats can float on water surface.</li> <li>2. The shape of the boat can affect buoyancy.</li> <li>3. As the carrying mass increases, the displacement of water increases.</li> <li>4. Develop different solutions for the same question.</li> <li>5. Develop co-operation.</li> </ol>
Primary 2	DIY a top	<ol style="list-style-type: none"> <li>1. Understand the characteristics of a spinning object.</li> <li>2. Understand the characteristics and functions of different materials.</li> <li>3. Develop different solutions for the same question.</li> <li>4. Develop co-operation.</li> </ol>
Primary 2	Thermos	<ol style="list-style-type: none"> <li>1. Use temperature to represent the degree of hotness.</li> <li>2. Learn the ways of heat transfer.</li> <li>3. Learn the ways of reducing heat loss.</li> <li>4. Use thermometer to measure the degree of hotness.</li> <li>5. Develop different solutions for the same question.</li> <li>6. Develop co-operation.</li> </ol>
Primary 3	DIY Recycled paper	<ol style="list-style-type: none"> <li>1. Learn the making of paper.</li> <li>2. Understand the basic theory of "recycling".</li> <li>3. Learn ancient making of paper.</li> <li>4. Make a piece of recycled paper.</li> <li>5. Develop different solutions for the same question.</li> <li>6. Develop co-operation.</li> </ol>
Primary 3	Building	<ol style="list-style-type: none"> <li>1. Because of the environment, buildings in the city need to develop their heights.</li> <li>2. Learn that triangle structure is stronger than square one.</li> <li>3. Make a tall and strong "building" model.</li> <li>4. Develop different solutions for the same question.</li> <li>5. Develop co-operation.</li> </ol>

Primary 4	Siren	<ol style="list-style-type: none"> <li>1. Understand a “closed circuit”.</li> <li>2. Learn that electricity can produce sound in buzzers</li> <li>3. Learn the conductors and insulators.</li> <li>4. Develop different solutions for the same question.</li> <li>5. Develop co-operation.</li> </ol>
Primary 4	Periscope	<ol style="list-style-type: none"> <li>1. Learn the basic characteristics of light.</li> <li>2. Understand reflection of light.</li> <li>3. Understand the changes of image after reflection.</li> <li>4. Develop different solutions for the same question.</li> <li>5. Develop co-operation.</li> </ol>
Level	Events	Aims for students
Primary 5	Make a bridge	<ol style="list-style-type: none"> <li>1. Understand how to build a strong building.</li> <li>2. Learn that triangle structure is stronger than square one.</li> <li>3. Learn the force and the pivot.</li> <li>4. Learn different types of bridges.</li> <li>5. Make a simple bridge model.</li> <li>6. Develop different solutions for the same question.</li> <li>7. Develop co-operation.</li> </ol>
Primary 5	Water Rocket DIY	<ol style="list-style-type: none"> <li>1. Understand rocket theory: Action and reaction.</li> <li>2. Learn that air can generate pressure.</li> <li>3. Develop different solutions for the same question.</li> <li>4. Develop co-operation.</li> </ol>
Primary 6	Helicopter DIY	<ol style="list-style-type: none"> <li>1. Learn that energy can be saved.</li> <li>2. Learn that energy can change from one form (potential energy) into another form (kinetic energy).</li> <li>3. Understand Action and Reaction.</li> <li>4. Develop different solutions for the same question.</li> <li>5. Develop co-operation.</li> </ol>
Primary 6	Mini crane DIY	<ol style="list-style-type: none"> <li>1. Learn different types of pulley.</li> <li>2. Learn the mechanical theory of pulley.</li> <li>3. Learn different characteristics and functions of different materials in making a crane.</li> <li>4. Develop different solutions for the same question.</li> <li>5. Develop co-operation.</li> </ol>