



**Sarasas Witaed Chiang Mai School**  
**Midterm Topics Semester 2 Academic Year 2017**  
**Grade 9**

Language	Mathematics	
<p><b>Unit 7:</b> Good and Evil</p> <ul style="list-style-type: none"> <li>• Grammar: Gerunds and infinitives</li> <li>• Vocabulary: Noun suffixes</li> <li>• Pronunciation: Word stress</li> <li>• Grammar: Verbs with Gerunds or Infinitives</li> </ul> <p><b>Unit 8:</b> Be Honest!</p> <ul style="list-style-type: none"> <li>• Grammar: Second Condition Review</li> <li>• Vocabulary: Crimes, Crimes Verbs, Bank</li> <li>• Grammar: I wish / If only</li> </ul> <p><b>Unit 9:</b> The Truth is Out There!</p> <ul style="list-style-type: none"> <li>• Grammar: Linkers of contrast: however / / although / despite / eventhough / in spite of</li> <li>• Grammar: Modal verbs of deduction (present)</li> <li>• Vocabulary : Problems, Bank</li> <li>• Culture in Mind: Do they exist?</li> </ul> <p><b>Unit 10:</b> Mysterious Places</p> <ul style="list-style-type: none"> <li>• Mysterious Stones</li> <li>• Grammar: Modal verbs of deduction (past)</li> <li>• Grammar: Indirect questions</li> <li>• The curse of Tutankhamun's Tomb</li> <li>• What to do in there?</li> </ul> <p><b>Unit 11:</b> Love</p> <ul style="list-style-type: none"> <li>• A Service of Love</li> <li>• Grammar : Reported Speech Review</li> <li>- Reported questions</li> <li>• Vocabulary: Appearance, personality, relationships</li> <li>• Grammar: Reporting Verbs</li> <li>• Vocabulary: Relationships</li> </ul>	<p><b>Unit 1 :</b> Inequalities (pp.2-29)</p> <ul style="list-style-type: none"> <li>• Mathematical Sentences</li> <li>• Values of Inequalities</li> <li>• Solving Inequalities</li> <li>• Problems Involving Two Inequalities</li> <li>• Inequalities Involving Two-Dimensional Space</li> </ul> <p><b>Unit 2:</b> Probability (pp.31-54)</p> <ul style="list-style-type: none"> <li>• Chance</li> <li>• Probability</li> <li>• Probability that an event can happen more than once</li> <li>• Probability than an event does not happen</li> <li>• Probability Space</li> <li>• Events expected from the probabilities</li> </ul>	
	<b>Science</b>	<p><b>Chapter 8:</b> The Solar System (pp.159-185)</p> <ul style="list-style-type: none"> <li>• Vocabulary</li> <li>• The Earth and Its Orbit</li> <li>• Solar System</li> <li>• The Astronomers</li> </ul> <p><b>Chapter 9:</b> Stars in the Sky (pp.186-209)</p> <ul style="list-style-type: none"> <li>• Location of Stars in the Sky</li> <li>• Constellation</li> <li>• Galaxies</li> <li>• Galaxies</li> <li>• The Universe</li> </ul>
		<b>Grammar</b>
		<ul style="list-style-type: none"> <li>• Present Perfect / Present Perfect Continuous</li> <li>• Relative Pronoun with "Who", "Which", "that"</li> <li>• Past Simple / Past Continuous</li> <li>• Past Perfect</li> <li>• Unseen Story</li> <li>• Irregular Verb</li> </ul>

Social Studies	Health Education
<p><b>Unit 9</b> : International Trade</p> <ul style="list-style-type: none"> <li>• Trading: Imports and Exports</li> <li>• Comparative Advantage</li> <li>• Problems of Trading</li> <li>• World Trade Organization</li> <li>• The European Union (EU)</li> <li>• ASEAN</li> <li>• vocabulary</li> </ul> <p><b>Unit 10</b> : Geographical Devices</p> <ul style="list-style-type: none"> <li>• What is A Map?</li> <li>• Symbols and Colours on Maps</li> <li>- Grid                                - Compass</li> <li>- A theodolite                      - A planimeter</li> <li>- A stereoscope                  - A pantograph</li> <li>- An aerovane                      - A psychrometer</li> <li>- A thermometer                 - A rain gauge</li> <li>- A barometer                      - GPS</li> <li>• A geographical information system</li> <li>• vocabulary</li> </ul>	<p><b>Unit 7</b>: Behavioral Risk and Violence (pp.51-61)</p> <ul style="list-style-type: none"> <li>• Why teens become violent</li> <li>• No one answer to what causes teen violence</li> <li>• Increasing the chance of acting out in violence</li> <li>• Teen violence</li> <li>• Stress and Emotional Management</li> <li>- Concept of stress management</li> <li>- Stress management skills include:</li> <li>- General procedures in management training</li> </ul> <p><b>Unit 8</b>: Health Care Facilities (pp.62-72)</p> <ul style="list-style-type: none"> <li>• What is Health?</li> <li>• Health Care Facilities</li> <li>• Health Care Services</li> <li>• Hospital                              • Nursing</li> <li>• Surgery                               • Rehabilitation</li> <li>• Clinic                                 • Nursing Home</li> <li>• Home Care                          • Hospice</li> </ul>
Chinese	Japanese
<p>Part.1: จับคู่คำศัพท์ภาษาจีนกับความหมาย: (音乐、眼睛、清楚、适合、耳机) (หน้า38)</p> <p>Part.2: เลือกคำกริยามาเติมให้ถูกต้อง (选择合适的动词填空) (หน้า40)</p> <p>Part.3: เรียงประโยคให้ถูกต้อง (排正句子) (บทที่5หน้า37-40)</p> <p>Part.4: แปลประโยคภาษาจีนที่กำหนดให้เป็นภาษาไทยให้ถูกต้อง (บทที่5หน้า37-40)</p> <p>Part.5: แปลข้อความภาษาจีนเป็นภาษาไทยให้ถูกต้อง (หน้า59)</p>	<ol style="list-style-type: none"> <li>1. ตัวอักษร วรรณค ha hi fu he ho และคำศัพท์ในหนังสือ koharu</li> <li>2. คำศัพท์เกี่ยวกับการถาม-บอกอายุ Unit : 36 เน้นคำศัพท์ครอบครัว ปู่ย่า ตายาย</li> <li>3. การเขียนลำดับเส้น อักษรฮิรางานะ</li> <li>4. Unit : 37 จำนวนการถาม-บอกสิ่งที่อยากเป็น .....ni naritai desuka.</li> <li>5. คำศัพท์เกี่ยวกับอาชีพต่างๆ หน้า 95-96</li> </ol>