



**Sarasas Witaed Chiang Mai School**  
**Final Topics Semester 2 Academic Year 2017**  
**Grade 11**

<b>TOEIC</b>	<b>Grammar</b>
<b>Part 5:</b> Incomplete Sentences <b>Part 6:</b> Text Completion <b>Part 7:</b> Reading Comprehension	<ul style="list-style-type: none"> <li>• <b>Comparison</b> <ul style="list-style-type: none"> <li>- Comparative and superlative degree</li> </ul> </li> <li>• <b>Conjunction</b> <ul style="list-style-type: none"> <li>- Common : and, but and or</li> <li>- Time : before, after, since, until, when, while, as and as soon as</li> <li>- Reason : because, since, as and in case</li> <li>- Purpose: so, so that and in order to</li> </ul> </li> <li>• <b>Question Tag</b></li> <li>• <b>Vocabulary</b> for University Exam : Set 5</li> </ul>
<b>Reading</b>	
<b>Unit 8:</b> Magnets <ol style="list-style-type: none"> <li>1. Writer's Purpose: Inform, Persuade, Entertain p. 75</li> <li>2. Magnets pp. 76-79</li> </ol> <b>Unit 9:</b> Pesticides <ol style="list-style-type: none"> <li>1. Recognizing Coherence p. 85</li> <li>2. How Pesticides Keep Food Fresh pp. 86-88</li> </ol>	
<b>Writing</b>	<b>Mathematics</b>
<b>Unit 6:</b> White Lies pp. 42-46 <b>Unit 7:</b> Explanations and Excuses pp.48-51 <b>Unit 8:</b> Problems and Challenges pp.55-60	<ul style="list-style-type: none"> <li>• Matrices           <ul style="list-style-type: none"> <li>- Equal Matrices</li> <li>- Adding &amp; Subtracting Matrices</li> <li>- Multiplying Matrices</li> <li>- Identity Matrix</li> <li>- Inverse Matrix</li> <li>- Solving Simultaneous Equations Using Matrices</li> </ul> </li> </ul>
<b>Social Studies</b>	
<ul style="list-style-type: none"> <li>- Consciousness</li> <li>• Automatic and Controlled</li> <li>• Implicit and Explicit</li> <li>- Sleeping and Dreaming</li> <li>• Biological Rhythms</li> <li>• Circadian Rhythms</li> <li>• Stages of Sleep</li> <li>• Theories of Dreaming</li> <li>• Sleeping Disorders</li> </ul>	<b>Science</b>
	<ul style="list-style-type: none"> <li>• Resistors and Resistance</li> <li>• Fixed and Variable Resistors</li> <li>• Resistor Color Code</li> <li>• Resistor Tolerance</li> </ul>

## Chinese

### Unit 5: 我听过钢琴协奏曲《黄河》

#### Vocabulary

经历	过	住院	中医	苦	中成药
甜	药方	按摩	方法	扎针	细
曾经	好	烤鸭	中餐	亲耳	演奏
极了	好听				

#### Grammar

#### 动词+过

#### Verb+过

Eg: 我以前来过中国。

我吃过月饼

### Unit 6:

#### Vocabulary

前天	后天	导游	研究生	打工	利用	假期
旅行社	组织	老板	需要	经常	收集	安排
帮助	希望	铁路	风光	商量	故乡	自由
活动	互相	老外	鼻子	头发	眼睛	声调

#### Grammar

“一……就” links a complex sentence to indicate

Eg: 今天我一下课就去看你。

### Chinese Writing

根据图片造句

根据拼音写汉字

根据实际情况回答问题

### Chinese Reading

阅读理解 Reading Comprehension

根据汉字写拼音

选择填空

## Biology

- Contribution of Science and Technology to Human Reproduction
- Family Planning (Natural, Mechanical, Chemical and Surgical Method)
- Sperm Banking
- Artificial Insemination
- In Vitro Fertilization
- Treating Sexually Transmitted Diseases