

		Year (Grade)	2nd Year SSH Class
Section	English	Subject	Academic Presentation I
Credit	1	Textbook	Gateway to Science
Objectives	<ul style="list-style-type: none"> <li>● Cultivating English presentation skills.</li> <li>● Introducing fundamental science vocabulary.</li> <li>● Improving collaboration skills.</li> <li>● Researching and finding effective information.</li> <li>● Developing “critical thinking” skills.</li> </ul>		
Semester 1 (first half)	<p><b>Semester 1</b></p> <p><b>Week 1: Orientation, introduction and lecture</b></p> <ul style="list-style-type: none"> <li>● Overview: Introducing the goal and purpose of this class.</li> <li>● Introducing the three messages in a presentation.</li> <li>● Clarifying the basic procedure of preparing a PowerPoint presentation.</li> </ul> <p><b>Week 2: Introduce first topic (biology) and make groups.</b></p> <ul style="list-style-type: none"> <li>● Introducing the assignment topic.</li> <li>● Experiencing a science PowerPoint presentation.</li> </ul> <p><b>Week 3-4: Lecture and collaboration time</b></p> <ul style="list-style-type: none"> <li>● Writing an English script.</li> <li>● Practicing making a PowerPoint presentation.</li> <li>● Collaborating as a group.</li> </ul> <p><b>Week 5: Rehearsal</b></p> <ul style="list-style-type: none"> <li>● Receiving advice on how to improve the presentations.</li> </ul> <p><b>Week 6: Presentation #1</b></p> <ul style="list-style-type: none"> <li>● Giving a successful presentation.</li> </ul> <p style="text-align: center;"><b>MID-TERM TEST</b></p>		
Semester 1 (second half)	<p><b>Week 1: Introduce new topic (physics) and make groups</b></p> <ul style="list-style-type: none"> <li>● Introducing the assignment topic.</li> <li>● Clarifying the basic procedure of preparing a poster presentation.</li> <li>● Clarifying important elements of poster presentations.</li> </ul> <p><b>Week 2-5: Lecture and collaboration time</b></p> <ul style="list-style-type: none"> <li>● Experiencing how to research scientific topics in English using the internet.</li> <li>● Collaborating as a group.</li> </ul> <p><b>Week 6: Rehearsal</b></p> <ul style="list-style-type: none"> <li>● Clarifying what to improve for the presentations</li> </ul> <p><b>Week 7: Presentation #2</b></p> <ul style="list-style-type: none"> <li>● Giving a successful poster presentation.</li> </ul> <p><b>Week 8: Test Review</b></p> <ul style="list-style-type: none"> <li>● Reviewing vocabulary and checking understanding.</li> </ul> <p style="text-align: center;"><b>FINAL TEST</b></p>		

Semester 2 (first half)	<p><b>Semester 2</b></p> <p><b>Week 1: Introduce new topic (chemistry) and make groups</b></p> <ul style="list-style-type: none"> <li>● Introducing the new assignment topic.</li> <li>● Reviewing the important points of PowerPoint Presentations.</li> </ul> <p><b>Week 2-4: Group work</b></p> <ul style="list-style-type: none"> <li>● Writing an English presentation script.</li> <li>● Practicing making a PowerPoint presentation.</li> <li>● Collaborating as a group.</li> </ul> <p><b>Week 5: Lecture and Rehearsal</b></p> <ul style="list-style-type: none"> <li>● Receiving advice on presentations.</li> </ul> <p><b>Special Event (SSH Day)</b></p> <ul style="list-style-type: none"> <li>● Interacting with international students.</li> <li>● Physics presentation in front of international students.</li> <li>● Watching seniors' presentations and giving feedback.</li> </ul> <p><b>Week 6: Presentation #3</b></p> <ul style="list-style-type: none"> <li>● Giving a successful PowerPoint presentation.</li> <li>● Practicing giving feedback about presentations.</li> </ul> <p><b>Week 7: Test Review</b></p> <ul style="list-style-type: none"> <li>● Reviewing vocabulary and checking understanding.</li> </ul> <p style="text-align: center;"><b>MID-TERM TEST</b></p>
Semester 2 (second half)	<p><b>Week 1: Introduce final assignment</b></p> <ul style="list-style-type: none"> <li>● Learning the parts of an experiment.</li> <li>● Exploring the purpose of 'critical thinking'.</li> <li>● Experiencing a scientific poster presentation.</li> </ul> <p><b>Week 2: Lecture and graph practice</b></p> <ul style="list-style-type: none"> <li>● Understanding how to use graphs and tables effectively.</li> <li>● Creating and manipulating graphs using a tablet.</li> </ul> <p><b>Week 3-5: Lecture and collaboration time</b></p> <ul style="list-style-type: none"> <li>● Understanding the final assignment.</li> <li>● Clarifying important elements of scientific poster presentations.</li> <li>● Collaborating to understand the experiment as a group.</li> <li>● Writing an English presentation script.</li> <li>● Researching scientific topics using the internet.</li> <li>● Collaborating to make a poster.</li> </ul> <p><b>Week 6: Rehearsal</b></p> <ul style="list-style-type: none"> <li>● Practicing and improving presentations</li> </ul> <p><b>Week 7-8: Presentation #4</b></p> <ul style="list-style-type: none"> <li>● Giving a poster presentation on a scientific experiment.</li> <li>● Giving feedback on presentations.</li> <li>● Responding to Q&amp;A.</li> </ul> <p><b>Week 9: Test review and reflection</b></p> <ul style="list-style-type: none"> <li>● Reflecting on what they have learnt and how they have improved their ability to make scientific presentations in English.</li> </ul> <p style="text-align: center;"><b>FINAL TEST</b></p>

