

Level: Second year baccalaureate  
 Topic: **Advances in science and technology**  
 Lesson and standards: Culture- practice products  
 Estimated time: 50 minutes  
 Materials: Student's books, visual aids, chalkboard  
 Source: GATEWAY 2  
 Setting Arrangement: Pair work, cooperative learning

**Unit 5**  
**Lesson 1**

**Competencies: By the end of the lesson, students should be able to:**

- Talk about technology
- Ask and answer questions about different technological tools
- Talk about technological situation in relation to problems
- Exchange opinions and views as well as information about theme of the unit

Tasks	Steps / Activities	Timing	Observations																												
<ul style="list-style-type: none"> <li>• To break the ice and create fruitful learning opportunities</li> </ul>	<p><i>What is technology?</i></p> <ul style="list-style-type: none"> <li>• It has become appallingly obvious that our technology has exceeded our humanity. –Albert Einstein</li> <li>• Technological progress has merely provided us with more efficient means for going backwards. ~Aldous Huxley</li> <li>• It is a medium of entertainment, which permits millions of people to listen to the same joke at the same time, and yet remain lonesome. ~T.S. Eliot, about radio</li> </ul>	10 mn																													
<ul style="list-style-type: none"> <li>• Exploring tools</li> </ul>	<p><b>A. Do you know these technological tools</b></p> <table border="1" style="margin-left: 40px;"> <thead> <tr> <th>tools</th> <th></th> </tr> </thead> <tbody> <tr><td>• Brain scanner</td><td>g</td></tr> <tr><td>• Laptop</td><td>m</td></tr> <tr><td>• iPod</td><td>b</td></tr> <tr><td>• spacecraft</td><td>j</td></tr> <tr><td>• Robot</td><td>l</td></tr> <tr><td>• Interactive white board</td><td>c</td></tr> <tr><td>• Credit card</td><td>a</td></tr> <tr><td>• Telescope</td><td>h</td></tr> <tr><td>• Nuclear plant</td><td>i</td></tr> <tr><td>• Vacuum cleaner</td><td>f</td></tr> <tr><td>• Satellite</td><td>d</td></tr> <tr><td>• Palm computer</td><td>e</td></tr> </tbody> </table>	tools		• Brain scanner	g	• Laptop	m	• iPod	b	• spacecraft	j	• Robot	l	• Interactive white board	c	• Credit card	a	• Telescope	h	• Nuclear plant	i	• Vacuum cleaner	f	• Satellite	d	• Palm computer	e	10 mn			
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<ul style="list-style-type: none"> <li>• Discussion</li> </ul> <p>Students will think of their tool (pair or impair)</p>	<p><b>C. Which technological tool do you most often use in your everyday life? What is it for?</b></p> <ul style="list-style-type: none"> <li>- Easy to use</li> <li>- The person is always available</li> <li>- Emergency</li> <li>- Parents' confidence</li> <li>- Children safety</li> <li>- Not heavy</li> <li>- Homes security</li> <li>- Entertainment</li> <li>- Information</li> <li>- Timer/ reminder</li> <li>- Used by intelligencers</li> </ul> <p><b>- Negative sides:</b></p>	10 mn																													
Follow up	⇒ Students will write one paragraph essay about the importance of cell phones.	5 mn	More time: write two-line intro.																												