

Level: Second year baccalaureate
 Topic: **Sustainable development**
 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 9 Lesson 1

Global objectives: By the end of the lesson, students should be able to:

- Use their background knowledge and the pictures to talk about the main theme of the unit
- Review and acquire vocabulary through visual clues
- Identify the requirement of sustainable development

Tasks and Objectives	Steps / procedures	Timing	Observations
• Ice breaker	<ul style="list-style-type: none"> ➢ Let there be peace on Earth, and let it begin with me ➢ We are richer when we give and poorer when we keep ➢ To lead others out of darkness, let them see your light ➢ A little encouragement; sparks a great accomplishment ➢ A little act of kindness can have multiple results 	5 mn	
• Justify your choice	<p>A. Developed/ underdeveloped</p> <ol style="list-style-type: none"> 1. a- Using harvesters in large field to achieve quality and more products, it is saving time, energy, and money. 2. b- High way facilities: speed the traffic, ease the movement of heavy vehicles, more organized, more safe and secure. Cater for more occupations and contribute to the economy of the country as part of the infrastructure. 3. c- It is an uninhabited place. It is a hectic industrial area. It must be a nuclear region, which can be used either for safe or to be equipped with nuclear arms. 4. d- It denotes child labor. These children are half-naked and deprived from going to schools. 5. e- It is a big library at school, which is equipped with all the technological facilities. Students can do their assignments online, and do their projects effectively since all the resources are at hand. 6. f- Crowded old means of transports, it is not organized. There are too many people in the county and not enough facilities to supply the needs of the dwellers. 7. g- Scanner provides medicinal facilities, despite its high cost. These services are of paramount importance for every citizen to lead a good life. 8. h. Ploughs are used in poor countries for the limited areas for agriculture. The financial resources are imperfect. 9. Modern cities providing well shipshape and aired dwellings with all the necessary facilities. <p>B. 1- Basic elements of development</p> <ul style="list-style-type: none"> • Good infrastructure • Poverty reduction • Providing more effective resources • Deciding on successful projects • Encouraging education • Eradicating poor quality • Fighting dishonesty • High percentage of literacy • Strong economy • Investment • Give chance to young people to set up their project effectively • Enhancing intellectual freedom <p>2- Negative sides of development</p> <ul style="list-style-type: none"> • Noisy atmosphere more suited the lifestyle • Mushrooming of flats • Traffic congestion • Water scarcity problems • Pollution/ stress/ • Change of landscape • Invention of destructive weapons • Ozone layers problem: environment problems <p>3- sustainable development</p> <p>In a broad sense, it is the ability to maintain a certain process or state. It is now most frequently used in connection with biological and human systems. In an ecological context, sustainability can be defined as the ability of an ecosystem to maintain ecological processes, functions, biodiversity, and productivity into the future.</p>	30 mn	
• Brainstorming:	<p>C. "Think globally, but act locally":</p> <ul style="list-style-type: none"> • Refers to the argument that global environmental problems can turn into action only by considering ecological, economic, and cultural differences of our local surroundings 	15 mn	
• Discussion	<p>C. "Think globally, but act locally":</p> <ul style="list-style-type: none"> • Refers to the argument that global environmental problems can turn into action only by considering ecological, economic, and cultural differences of our local surroundings 	5 mn	
• Follow up	⇒ Students will write one paragraph essay about the importance of sustainable development.		