Date: March 20th, 2017

Week: 29

Period: 84

**UNIT 10 : SOURCES OF ENERGY**

***Lesson 5: SKILLS 1***

**I. Objectives:**

- By the end of the lesson, Ss will get some more information about **ENERGY SOURCES** as well as well be able to talk about their advantages and disadvantages .

- Develop Ss’ reading and speaking skills.

- Vocabulary: Advantages and disadvantages of energy sources .

- Skills : How to make a speech about advantages and disadvantages of energy.

**II. Teaching Aids :**

- Materials: Ss’ books, , an extra- board, a CD & a cassette player

 , reference books and projector.

**III. Procedures:**

**I. Organization**

- Greetings.

 - Checking attendance:7A

**II. New lesson**

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| **Sts’ and T’s activities** | **Contents** |
| **I. Warm- up** - Have Ss play game “ spider web ”- Read 3 times in chorus - Set the sense - Lead to the new lesson***\* Discussion*** : - Have Ss work in groups to discuss the following questions .- Listen and feedback | **\* Network . ( old lesson)** wind **Names of energy sources**  sun water nuclear1. ***Discuss the following questions .***

1, What are the main sources of energy in Viet Nam ?……***coal , oil, hydro power***, …2, What types of energy sources will be used in the future ?……………………… ( ….***solar energy , wind energy*** …..) |
| **II. Activities**1- Elicit some new words ( pictures , realias , situations ….)- Have Ss read many times in chorus - Call some individuals 2\* Checking vocab: **Slap the board and remember** |

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| **I. Vocabulary***.* |
|  Fossil fuel  | (n)  | ………. |
|  - to create = to produce = to generate - To replace - to turn ( turbines) - to convert into - to value  | (v) | ………………….…….. |
| - alternative  | (adj) | ………… |
| - a great deal of = a lot of  |  |  |

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| 3- Guide Ss the way how to do Ex3-a - Give examples - Ask Ss to work individually - Call some Ss to the black-board- Provide the correct answers 4- Guide Ss the way how to do Ex3-b - Give examples - Ask Ss to practice in pairs - Cross –check - Call some Ss to the black-board- Provide the correct answers - Ask Ss to write down on their notebooks  | ***II. Practice .******A. Reading .*** **2. Read the text below and check your ideas .** **3. Read the text then answer the questions .** ***a. Match the verbs with the nouns*.**1. – c . create energy
2. – a . drive machinery
3. - e . generate electricity
4. – b . turn turbines
5. –d . heat houses .

***b. Answer the questions*** .1. Two. They are renewable and non-renewable .
2. Hydro power is limited because dams cannot be built in certain areas ,and nuclear energy is dangerous .
3. because the wind can turn turbines to make electricity . Solar energy can be changed into electricity or cab be used to heat or cool our houses .
4. We use hydro power most .
5. he think Viet Nam will use the wind and the sun as alternative sources of energy in the future .
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| **-** Have Ss work in pairs  - Call some pairs to role-play before the class - Cross-check - T feedback | **B. Speaking :*****4. Ask and answer questions about the advantages and disadvantages of each type of energy source*.** **Example :** A: What type of energy is oil ?B: It is non-renewable source of energy ,  because it cannot easily be replaced .A: What are its advantages and  disadvantages ?B: It can be used to drive machinery ,  but it also pollutes the environment .  ………………………………..……………………………………… |
| 5- Divide the class into 4 groups- Have Ss make a speech about the advantages and disadvantages of each type of energy source . - T observe - call some groups to represent their work- Feedback | ***5. Talk about the advantages and disadvantages of each type of energy source .* ( speaking)****Example :** Hydro power is a renewable source of energy because it comes from water . It is cheap and plentiful . Unfortunately , dams can only be built in certain areas .  |
| **III. Homework** **-**  Learn by heart all the new words.- Prepare for next lesson ( find the  meaning of the new words in the  next lesson ) - Do Reading ( workbook) - Redo Ex5 ( students’ book) | **Do at home** |

**Comments:**