### Giáo án English 11

#### PREPARING OF DATE: .....

TEACHING OF DATE	CLASS IN DATE	CLASS	TOTAL OF STS
		11A4	
		11A5	

Period: 70 UNIT 11: SOURCES OF ENERGY READING

**<u>I-Objectives</u>**: By the end of the lesson, Ss will be able to:

- understand the passage.
- identify the main idea.
- guess the meaning in context.
- express their own ideas about sources of energy.

**II-Teaching methods**: integrated and mainly communicative.

**III-Teaching aids**: hand outs, pictures, lesson plan, board, picture ....

IV- Language content:

1. **Knowledge**: +Vocabulary : *Words describe sources of energy* 

+ Grammar: the tenes and relative clauses...

**2. Skills**: devolop reading.

	FROCEDURE	
Stages/time	Activities	Interactions
1. Warm up	Game: World Grid	TSs
(5 m)	<ul> <li>- Prepare a poster of a word grid with 6 rows. (see Appendix)</li> <li>- Ask Ss to work in 2 groups and take turn to choose a numbered row. T gives the hints.</li> <li>- If Ss guess the word correctly, they 'll get one mark. If not, another group can give the answer and score the point.</li> <li>- The group that has more points will win the game.</li> <li>- Check Ss' understanding of the instruction.</li> </ul>	Ss <b>←→</b> Ss
	- Ss find out the vertical word.  Key: ENERGY - Declare the winner.  Lead-in: Discussion: - What sources of energy do you know?	
	coal wind oil Source of natural nuclear	

	Expected answer:	
2. Pre-		
reading	- Look at the pictures of the sources of energy on page 124 and	$S_{S} \longrightarrow S_{S}$
(10 m)	name them.	
	Expected answer:	
	The sources of energy in the pictures are:	
	wind turbine   → wind power, solar panel   -solar	
	energy,	
	dam water power ( hydroelectric power)	
	Pre-questions:	
	1- What is our major source of energy?	
	2- Is this major source limited? why?	
	3- How many sources of energy are mentioned in the text?	
	4- Which one do you think is the alternative source of energy?	
	- To know the answers to the questions, we'll study.	
	UNIT 11: SOURCES OF ENERGY	
	Pre-teaching vocabulary:	
	1- alternative (adj): that can be used instead of something else:	
	thay thê. (definition)	
	2- reserve (n): supply of something that is available to be used	T Sc S
	in the future or when it is needed: su du trữ.	$T \leftrightarrow Ss \leftrightarrow S$
	3- to exhaust (v): to run out of, to weaken, to empty: làm kiệt	
	quệ, (synonym) exhausted	
	4- released (adj): be free: thåi, phóng ra	
	5- limited (adj): (situation)	
	eg: We have only 45 minutes for this lesson.	
	We havetime for it.	
	Checking vocabulary: Gap - Fill:	
	Prepare a poster beforehand then hang on the board.	
	Ask Ss to work in pairs and fill in each blank with a suitable	
	word from the vocabulary.	
	Gap - fill:	
	1- Six hundred balloons wereat the ceremony.	
	2- We are looking formethods of making it.	
	3- Fuel supplies are nearly	TSs
	4- The food in the restaurant is cheap but the	
	rather	
	5- Our company doesn't have a greatof capital.	
2 33/1-21-		
3. While	Key: 1-released 2-alternative 3-exhausted 4-limited 5-	
reading	reserve	
(15 m)		
	* Activity 1: Answer the Pre questions	
	Ask Ss to read the text silently and answer the pre-questions	
	with a partner.	

	1- What is our major	source of energy?		
			uels (oil, coal, natural	S
	gas).	C,	, , ,	
	2- Is this major source	ce limited? Why?		S <del>← S</del>
	Yes, It is limited.			
	quickly and fossil fu			
	time.			
	3- How many source	es of energy are ment	ioned in the text?	
	The sources of end	ergy mentioned in the	e text are : Fossil	
	fuels, nuclear energy	, geothermal heat, so	olar energy, wind	
	power, water power			
	4- Which one do you	think is the most po	tential energy of all	
	the alternative source			
		y is the most potenti	al energy of all the	
	alternative sources o			
	* Activity 2: Tabl			
	- Divide the class int	<b>O</b> 1		
	- Copy the table belo			
	- Ask Ss to scan the	-	ne advantages and	
	disadvantages of eac			
	- Move around to give	-	C 1 :4	Ss Ss
	•	•	ce of energy and writes	
	down its advantages	and disadvantages o	i nuclear energy	
	Answer key:			
	Sources of energy	Advantages	Disadvantages	
	Nuclear energy	unlimited	very dangerous	
	Geothermal heat	available	Possible	
	Solar energy	Not only plentiful	Possible in the day	
		and infinite but	time	
		also clean and		
		safe		Ss <b>←</b> →Ss
	Wind power	Clean and	No wind → no	
		unlimited	wind energy	
	Water power	Clean and	Expensive	
		unlimited		
4. Post-	Discussion:			
Reading			s is the most feasible	
(9 m)	in Vietnam? Say wh	•	4	
	- Ask Ss to work in g		s their group's ideas.	
	- Mix the group to sh		omatathafrantafil-	
	-		ome to the front of the	
5	class and present the Give comments on			
5. Homework			navt nart	
HUMEWORK	Revise the reading le	sson and prepare the	meat part.	

(1 m)	

PREPARING OF DATE: .....

TEACHING OF DATE	CLASS IN DATE	CLASS	TOTAL OF STS
		11A4	
		11A5	

Period: 71 UNIT 11: SOURCES OF ENERGY

**SPEAKING** 

**<u>I-Objectives</u>**: By the end of the lesson, Ss will be able to :

- talk about advantages and disadvantages of energy sources.

- express their own ideas about alternative source of energy.

**II-Teaching methods**: integrated and mainly communicative.

III-Teaching aids: pictures, lesson plan, board, picture ....

IV- Language content:

1. **Knowledge**: +Vocabulary : *Words describe sources of energy*.

+ Grammar: the tenes and relative clauses...

**2. Skills**: devolop speaking.

	1 KOCI	DORL	
Stages/time	Activ	vities	Interactions
1. Warp up	Game: Right or wrong chair		
and lead in (5	- Ask Ss to work in 2 group	Ss Ss	
m)	stand in two lines.	←→	
ŕ	- Put 2 chairs in front of the	class. Stick the word: limited	
	or unlimited on each chair.		
	T says out some sources of ener	gy randomly. (Oil, wind	
	power, natural gas, nuclear po	<del>-</del>	
	water power)		
		which energy is limited and	
	which is unlimited.		
	- Ss takes turns running to tl	he right chair and sit down.	
	- The group that scores more		
	Check Ss' understanding of the		
	Key:		
	Limited	Unlimited	
	Oil	wind power	
	Coal	natural gas	
		nuclear power	
		solar energy	
		water power	T <del>◆ S</del> s
	Lead - in:		
	- Who can tell me again about to	_	
	disadvantages of these sources of	<del></del>	
	- Call on some Ss to answer the	- ·	
	are going to talk some more abo		
	disadvantages of the sources of	<i>C:</i>	
	UNIT 11: <b>SOURCES O</b>	F ENERGY	

	D ( 1 1 1 1 1)	T C C
	Pre-teaching Vocabulary (books closed)	T Ss S
	- Renewable: (adj) that is replaced naturally >< nonrenewable.	
	(explanation)	
	- Reactor: (n) (translation)	
	- Radiation: (n) ( example)	
	- Hydroelectricity: (n) using the power of water to produce	
	electricity. (picture)	
	* Checking vocabulary: ROR	g g
	1. Activity 1: In pairs, Ss decide which statement is about	$S \longleftrightarrow S$
	the advantage (A) and which is about the disadvantage (D) of	
	various sources of energy. (Task 1- page 127)	
	Feedback; Teacher writes the words: Advantages and	
	disadvantages on the board. Ask 7 Ss from each group to	
	make 2 lines. T reads a statement randomly aloud. Ss run to	
	the board to slap on the word they choose.	
	Key:	
	1. D 2. D 3. D 4. A 5. D 6. A 7. D	
	2. Activity 2: Introducing the Dialogue (books closed)	
	Hang a flipchart of an open dialogue on the board.	
	A: I think/believe that(1)can be an alternative source of	
	energy.	
	B. Why do you think/ believe so?	G 4 5G
	A. because our major source of energy is 2 while the	S <b>←</b> →S
	wind is3 and4	
	B. I know it is also5 to the environment. However, it is	
	not 6 when there is no wind.	
	Ask Ss to gues the missing words. Work in pairs ti fill in the	
	gaps with the words in the box below:	
	available abundant clean and safe wind power running	
	out unlimted wind.	
	Key: 1- wind power 2- running out 3. abundant	
	4- unlimited 5. clean and safe	
	6. available	
	<b>3- Useful language</b> : - Expressing ideas	
	- I thinhk	
	- I believe	
	- In my opinion	
3- While-	- Personally	
	- I don't thinhk	
speaking: 18 mins	* Activity 1: Repetition	
1111118	- Have Ss repeat the dialogue after the teacher	
	- model the coversation with one student.	T Ss S
	- Have Ss role play the conversation in pairs simultaneously	1 33 3
	- Call some pairs to the front of the c;ass to act out the	
	coversation	

	* Activity 2: Substitution	S	1	S
	Ask Ss to work in pairs to subtitute the underlined words with		•	,
	suitable words or the words suggested in the Useful language			
	( task 2 on page 128) to make new conversations.			
	A: I think/ believe that wind power can be an alternative soure			
	of energy.			
	B: Why do you think / believe so?			
	A: Because our major source of energy is running out while			
	the wind is abundant and unlimited.			
	B: I know it is also clean and safe to the environment.			
	However, it is not available when there is no wind.			
	Feedback:			
	Have Ss act out their new conversations in front of the class			
	Give comments.			
	Activity 3:	Ss	4	<b>S</b> s
	Ask Ss to work in groups of four or five to express their belief			<b>-</b>
	on the increasing use of alternative sources in the future, using			
	the ideas in task 1 and 2.			
	A: I believe that the use of solar energy should be the			
	alternative soure of energy in our country.			
4- Post-	B: I agree with you. It is the most feasible way to have solar			
speaking: 12	energy in our coutry because Vietnam is a tropical country.			
mins	Group discussion	Ss		Şs
	Work in group of five to make a list of things the family		•	→55
	should do to save energy.			
	Share ideas with the others by changing groups.			
	Feedback:			
	Each group suggests the way their family often do to save			
	enery.			
	Suggested ideas :			
	- try to redure the amount of water bill or electricity bill by			
	cutting power such as lights, conditioner, when unnecessary			
5.	- Do not cook with electricity.			
Homework: 1	- make sure there are no cracks in the pipes			
min	Sind with the proper			
	Write a composition to talk about the alternative source of			
	energy that you think is the most feasible one for our courry			
	Prepare the next part.			
	1	1		

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TEACHING OF DATE	CLASS IN DATE	CLASS	TOTAL OF STS
		11A4	
		11A5	

Period: 72 UNIT 11: SOURCES OF ENERGY LISTENING

**<u>I-Objectives</u>**: By the end of the lesson, Ss will be able to:

- listen to specific information.

- express their own ideas about how to protect environment.

II-Teaching methods: integrated and mainly communicative.

III-Teaching aids: paper, markers , lesson plan, board, picture ....

IV- Language content:

1. **Knowledge**: + Vocabulary : *Words describe* protect environment.

+ Grammar: the tenes and relative clauses...

**2. Skills**: devolop listening.

Stages/ Timing	Activities					tions
1. Warm- up 5 mins	Game: Pictionary  - Ask Ss to work in four groups.  - Prepare some pieces of paper on which there is one word: ocean/ sun/ land/ grass/ air/ coal.					<b>↓</b>
	OCEAN		SUN			
2. Pre- listening : 5 mins	- Give a piece of paper to onto the other in his or her groothers in his group can reco - Teh group that gets more in check Ss understanding of - Declare the winning group Lead-in: Have Ss show the these pictures refer to? - Expected answer: They are Ask Ss: Which of them are Why? Have Ss to work in pairs an Natural Resources  To know the answer. We're natural environment - Pre- teaching Vocabular	up, then explain ngzine what the right words will the instruction.  e pictures they have about natural renewble and will discuss the answard guess the answard guess the answard guess the instruction.	s the word by drawing word is, they will satisfie game.  Eve just drawn and a desources.  Thich of them are not wers.  Nonrenewable	Ing. When the ay it aloud.  Ask: What do  In renewable?	T <b>4</b>	—Ss
	1. ecologist (n) person who		nhà sinh thái học.		S	S

## 2. to coserve(v): to avoid wasting something : giữ gìn, bảo tồn covervation (n) Checking Vocablary: - Teacher says out the definition, Ss give Vietnamses meaning. Ss make a sentence with the word. \* Activity 1: table Completion Ask Ss to listen and check their guessing.

#### 3- Whilelistening 20 mins

- Have Ss listen to the recording twice. At the first time, ask Ss to list all the resouces they hear. At the second time, Ss tick which resource is renewable and which is nonrenewable.
- Let them compare their answers.
- Check the answers with the class

Check the answers wi	tii tiic class.		
Natural Resourese	Renewable	Non renewable	Reasons
Grass			It will grow
Coal			quickly.It
			takes m of
Fossil			year to coal
fuels			unlimied
Solar			unlimited
energy			unlimited.
Air			
Water			

T \_\_Ss \_\_\_S

#### \* Avtivity 2 : Multiple Choice

- Ask Ss to read task 1 (page 129) carefly, guess the answer. Listen to the tape and cirle the word they choose.

Key: 1-d 2-C 3-D 4- A 5-B

#### \* Activity 3 : Gap - Fill

- Give Ss three minutes to read the paragraph carefly and guess the missing
- Ask Ss to listen to the tape again and fill in the gaps with the words they have heard
- Let them call out their answers.

Kev:

4. Post-

mins

listening: 12

- 1- unlimted 2- atmostphere 3. may
- 4. gases 5. amounts

#### Disscussion

Ask Ss to work in groups of the five to discuss the questions:

- What can we do to keep the resources renewable?
- What should we do to protect our environment?

Feedback:

One studenr from each group comes to the front of the ideas. Other give comments.

- Learn the new words by heart.
- Prepare the next part.

5-	
homework: 1	
min	

PREPARING OF DATE: .....

TEACHING OF DATE	CLASS IN DATE	CLASS	TOTAL OF STS
		11A4	
		11A5	

Period: 73 UNIT 11: SOURCES OF ENERGY

WRITING

**<u>I-Objectives</u>**: By the end of the lesson, Ss will be able to:

- read the information from the chart.

- Write a description from a chart.

**II-Teaching methods**: integrated and mainly communicative.

III-Teaching aids: hand outs, posters, lesson plan, board, ....

IV- Language content:

1. **Knowledge**: + Vocabulary : *Words describe* protect environment

+ Grammar: the tenes and relative clauses...

2. Skills: devolop writing.

	Activities Interactions					
Stages/time	Stages/time Activities					
1. Warm up	up Game: Hot Seat					
(5 m)	- Put 2 chairs in front of the class.					
	- Ask Ss to work in 2 groups. One person from each group					
	sits on each chair.					
	- Write a word on the board. The others in their group					
	explain the word without using the exact word on the board.					
	- When the person on the chair can say out the word					
	correctly, their group will get one mark. It's time to change					
	another Ss to continue the game.					
	The words chosen for the game: petro, coal, energy,					
	proportion, nuclear, hydroelectricity.					
	- The group that scores more points will win the game.					
	- Declare the winning group.					
	<b>Lead-in:</b> Are you interested in the energy consumption in your family? your city? your country?	T  Ss				
	Do you know how much energy your country consume in a year?					
	To know how to read and write a chart of energy					
2. Pre-writing	consumption, we will study the lesson today.					
(10 m)						
	SOURCES OF ENERGY					
	* - Hang the chart on the board and explain the information					
	in the chart.	S <b>←→</b> S				
	In pairs, Ss look at the chart carefully and read the passage,					
	contrasting the chart with the passage to find out the missing					

	information.	T → Ss
	- Compare the answer with other pairs	
	- Call on some Ss to read out their answers.	
	Key:	
	1- 100 million tons 2. Nuclear and Hydroelectricity	
	3- 18 million tons	
	3- 16 million tons	
	* Elicit the tense and the language which is used in the	
	passage from Ss.	
	+) Useful Languages:	T Ss S
	- use Simple Past tense.	<b>→</b>
	- to be under / over / + figure.	
	- to make up the largest	
	- to account for / to take the smallest	
	a small amount of	
	a large proportion of	
	a large percentage of	
	- There was / were + noun / noun phrase.	
	e.g: There were 10 million tons of coal used in 2000.	
	- as much as	
	- as + noun / noun phrase + as	
	+) Outlining:	
	1. Give out the topic sentence.	
	2. Write some detaild sentences/supporting ideas for the topic	
3. While-	sentence.	
writing	Schence.	S
(20 m)	* Activity 1:	
(20 III)	- Based on the chart in the textbook on page 130, Ss write a	
	description of the trends in energy consumption in the year	
	2005 in Highland.	
	- Set the time limited in 5 minutes.	Ss -Ss
	- Move around to give help.	D5 <b>4</b>
	- When Ss have finished, ask them to exchange their	
	writings, comparing and give corrections.	
	Sample writing:	
	The total energy consumption in 2005 was over 140 million	
	tons/ under 160 million tons. Nuclear and Hyroelectricity	
	made up the largest amount of this figure. There was nearly	
	as much petroleum used as coal which only made up the	
	smallest proportion of the total about 41 million tons.	
	* Activity 2:	3
	- Have Ss work in pairs to describe the chart, using similar	
	function of language. Give correction if necessary.	Ss _ Ss
	* Activity 3: Divide the class into 4 groups s	Ss  Ss
	- Divide the class into 4 groups.s	
	- Deliver a large piece of paper for each group.	

	- Ask Ss to compare the amount of energy consumption in	
	the two years 2000 and 2005.	
	- Set the time limited in 10 minutes.	
	- Move around to give help if necessary.	
4. Post-writing	- Ask Ss to stick their posters on the board.	TSs
(9 m)	Correction	
	- Give correction and comments on their writing	
	Suggested writing;	
	There was an upward trend in the consumption of	
	coal and nuclear & hydroelectricity but there was a sharp	
	decrease in the use of petroleum. The amount of coal used	
5.Homework	increased by 20 million tons and the consumption of nuclear	
(1 m)	& hydroelectricity went up dramatically by 54 million tons.	
	However, the amount of petroleum consumed in 2005 fell by	
	15 million tons.	
	- Rewrite the comparison of the chart into Ss' books.	
	-	

#### SOURCES OF ENERGY LANGUAGE FOCUS

**Aims:** By the end of the lesson, the studets will be able to:

- distinguish the sounds / r/, /spl/ and /spr/
- understand the use of Relative clauses replaced by participles and *to*-infinitives.
- write the sentences with relative clauses replaced by participles and *to*-infinitives.

**Teaching aids**: Realia, picture, flipchart, handout.

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Stagogltima		A tivities		Interactions		
Stages/time	Ativities			Interactions		
1. Warmer	Game:	T. C				
lead-in	Show a picture or a	TSs				
(1 m)	onion then ask:					
	- What are these?					
	Expected answer: 7		a split ring and a			
	piece of spring onion					
	- Ask Ss to listen to	the teacher and repea	at.			
	- shrimp / rimp /:					
	- split ring / 'split 'ri					
	- spring onion / sprir					
	Elicit the consonant		/ spr /.			
2. Presentation		Pronunciation				
1 (8m)	Hang on the chart w	ith the sounds: / r/,	/ spl /, / spr /	TSs S		
	/ r/	/ spl /	/ spr /			
	shred	split	spray			
	shrill	splash	spread			
	shrug					
	shrink	splutter	sprat			
	Point to each sound					
	Ask Ss to repeat the					
	Call on some Ss to p	oronounce them.				
	Practice:					
	* Listen and repeat.					
	- Read out some exa					
	- Ask Ss to add some					
	* Give each sound a					
	T reads the words ra	T Ss				
	depending on the so					
3- Presentation	Example: T: spring					
2 ( 15 m)	T: shrug					
	* Practice reading al					
	Relative clauses rep	T <del>S</del> s				
	1- Active participle	<b>s:</b>				

	- Show a picture of a girl playing with a dog and tell Ss: She is Lan's sister. What is she doing ?-She is playing with her dog. Eliciting question: who can combine these sentences into one ? Write on the board:  * The girl who is playing with the dog is Lan's sister.  — The girl playing with the dog is Lan's sister.  - The man who spoke to Jonh is my brother.  — The Man speaking to Jonh is my brother.	TSs
	<ul> <li>- Ask Ss to look at the examples carefully. Elicit the rules from a Ss. Write the notes on the board. Note: <ul> <li>- We can use a prentenr participle to replace a relative clause which has an active meaning.</li> </ul> </li> <li>2. Passive participles: <ul> <li>Show the second picture and tell Ss: The picture has won the first prize. It was drawn by a blind.</li> <li>Ask Ss to combine the two sentences into one.</li> <li>* The picture which was draw by a blind has won the first prize.</li> </ul> </li> </ul>	T <b>S</b> s
	The picture drawn by a blind has won the first prize.  - Elicit the rules from Ss. Write the notes on the board.  Note:  - We can use a past particple to replace a relative clause which has a passive meaning.  3- Infinitive relative clauses: Ask Ss: a. Which was the first country which won the world cup? Have Ss ask that question in another way.	T Ss
3- Practice: 15 mins	Which was the first coutry to win the world cup?  b. The last person who leaves will have to turn out the lights  The last person to leave will have to turn out the lights  Ask Ss to look at the examples careflly.  Elicit the rules from Ss.  Write the notes on the board.  Notes:  We can use a to- infinitive to replace a relative clause.  We often use a to- infinitive after an ordinal number (first, second) after next and last, after, only, and after superlative adjectives.  1- Exercise 1:  Ask ss to rewrite the sentences in exercise 1, using present particple phrase.	Ss <b>←</b> Ss

- Move around to give help.
- Have them exchange their exercise to check.

#### Kev:

- 1- The boy playing the piano is Bend.
- 2- Do you know the woman coming toward us?
- 3- The people waiting for the bus in the rain are getting wet.
- 4- The scietists searching the case of cancer are making progress.
- 5- The fence surrounding hose is made of wood.
- 6- We have an aoartment overlooking the park.

#### 2- Execise 2:

# 4. Production:5 mins

- Ask Ss to rewrite the sentences in execise 2, usung past participle phrase.
- Move around to give help.
- Have them exchange their execise to check.

#### Key:

- 1- the ideas presented in that book are interesting.
- 2- I come from a city located on in the southern part of the coutry.
- 3- They live in a house built in 1890.
- 4- the photographs published in the new extraordinary.
- 5- The experiment conducted at the University of Chicago was successful.
- 6- They wok in a hospital sponsored by the government.

#### 3- Exercise 3

# 3- Homework: 1min

- Ask Ss to rewrite the sentences in exercise 3, usung infinitive phrase.
- Ask Ss to come to the board and write them down.
- Check Ss' tasks and give corrections.

#### Key:

- 1- John was the last man to reach the mountain.
- 2- The last personh to leave the room must turn off the lights.
- 3- The first person to see is Mr Smith.
- 4- This is the second person to be killed in that way.
- 5- The first person to catch the ball will be the winner Show some pictures and ask Ss to work in pairs, making the sentences with Relative clause replaced by participles or to infinitives.
- Make 5 sentences relative clauses replaced by participles and to infinitives.
- Teacher delivers the handouts to the Ss.

Ss \_\_\_\_Ss