

## Week 2

## Exercise 1: Listen and complete the text. (Track 19)

Hello students. Today I'd like to tell you some information about types and sources of energy. Energy is classified into two main groups: renewable and (1) .....

The energy from natural sources such as the sun, (2) ....., and rain is called renewable energy. They are (3) ..... and can be generated again and again. They also have low (4) ..... so they are considered green and environment-friendly. Moreover, using renewable energy can reduce your (5) ..... costs. Unfortunately, solar energy can be only used during the (6) ..... but not during night or the (7) .....

Non-renewable energy is the energy taken from other sources that are available on earth. They are (8) ..... and will run out in the future. They can't be re-generated in a short time. Fossil fuels - natural gas, oil and coal - are examples of them. They are (9) ..... and easy to use. However, when burnt, they release toxic gases in the air so they cause serious environmental changes such as (10) ..... And the important thing is that non-renewable sources will expire someday.

## Exercise 2: Listen and decide if each statement is true or false or not given. (Track 20)

No.	Statements	T/F/NG
1.	Our earth stores the sun's energy in their earth surface.	
2.	Some fossil fuels are coal, oil and wind energy.	
3.	Fossil fuels can be used to produce electricity.	
4.	Electricity is needed for many activities.	
5.	By 2013, people use about 80 percent of fossil fuels in the world.	
6.	One day, when people use up all fossil fuels, they will die because there is no alternative energy.	
7.	Renewable energy will be used up one day.	
8.	Solar energy and wind energy are two types of alternative energy.	