UNIT 5: VOCABULARY + GRAMMAR – TEACHER'S HANDOUT – ĐIỆN TỬ 4

VOCABULARY

Exercise 1: Fill ONE word in each gap to complete sentences. Use the first letter as a suggestion.

Example: Pho is a s _ _ _ _ _ _ _ of Vietnam Key: specialty

1. A r _ _ _ _ is an automated machine that helps people perform tasks.
2. R _ _ _ _ _ _ _ is the science of designing and operating robots
3. An a _ _ _ _ _ _ _ _ _ _ is a program designed to do a particular job.
4. This robot's sensor can d _ _ _ _ _ the position of objects.
5. Robot s _ _ _ _ _ _ are what robots use to collect information around them.
6. The p _ _ _ _ _ _ _ is often referred to as the "brain" or "control center" in a robot.
7. The motors and drives inside a robot that create motion are called a _ _ _ _ _ _ _ _.
8. A _ _ _ _ _ _ _ _ _ intelligence (AI) is one of the most exciting fields in robotics.
9. This factory doesn't need many human workers because it is mostly a _ _ _ _ _ _ _ _.
10. Robots can be controlled by a wireless c _ _ _ _ _ _ _ _ _.

GRAMMAR

Exercise 1: Put the verb in brackets into the correct form

1. My first robot was able (talk).
2. The great characteristic of my robot was his ability (push) me from my bed.
3. I am currently developing a device that will enable me (sleep) in peace: my robot will soon be able to kill such insects as mosquitoes, flies or even flying ants.
4. My robot can (comb) my hair and (help) me get dressed.
5. My robot also has great musical abilities. He can (play) the guitar.
6. I am developing a technology that will allow the robot (sing).
7. His stretching arm enables my robot (fetch) objects.
8. Ideally, my robot will soon be able (help) me in the garden.
9. In fact, soon, my robot will help me (carry) out most of the tasks I find boring today.

LIVEWORKSHEETS

Exercise 2: Identify the error (A, B, C or D) in each sentence and write the correct words/ phrases

1. You can put (A) Lighthouses around (B) your house to help (C) Roomba guiding (D) the vacuum.

2. Roomba helps (A) people saving (B) a lot of time (C) with the housework. (D)

3. Its (A) sensors enables keeping (B) it from getting (C) stuck or falling (D) down stairs.

4. Its (A) long battery life enables (B) it work (C) for long hours. (D)

5. It is power (A) by a high-capacity (B) 2600-mAh battery (C) which will last (D) between 130-150 minutes.

6. PowerBot VR7000 can be control (A) by voice commands, (B) so you can start cleaning (C) just by speaking. (D)

7. Dyson 360 Eye is powered (A) by lithium-ion battery (B) and you can even control (C) it by use (D) an Apple Watch.

8. You can controlling (A) the vacuum's actions of (B) Neato Botvac Connected from (C) wherever you are (D), whether that be the office or the supermarket.

LIVEWORKSHEETS