

10th Grade – Level 6 – 2nd Term - Grammar and Vocabulary Test

I - VOCABULARY

1. Complete the text with the words given below. Drag and drop them into the right place. (8 x 5p = 40p)

mobile - hands-free - technology - passionate - journey - robotic - wheelchair - stand up

REX: the world's first a) _____, self-supporting, independently controlled robotic walking device that enables a person with mobility impairment to b) _____ and walk.

For the past eight years a c) _____ team of experienced scientists and engineers have developed a solution which enables d) _____ users to stand up and walk, allowing them to be independently upright and e) _____. This solution is a f) _____ exoskeleton called REX. This leading g) _____ is part of an exciting h) _____ to the world of medical device robots.

2. Match the words with their definitions. (6 x 5p = 30p)

- | | |
|-------------|--|
| a) APP | 1) It is a system of interrelated devices that have the ability to transfer data over a network without requiring human interaction. |
| b) IOT | 2) A machine-readable code, typically used for storing URLs or other information for reading by the camera on a smartphone. |
| c) ICT | 3) A photographic recording of a light field used to display a fully three-dimensional image. |
| d) QR Code | 4) The study of mechanical systems that function like living organisms or parts of living organisms. |
| e) Bionics | 5) It refers to an application, especially conceived to be downloaded by a user to a mobile device. |
| f) Hologram | 6) It is the study or use of systems (especially computers and telecommunications) for storing, retrieving, and sending information. |

3. Read the paragraph about "smart homes" and choose the best word from the box below. (5 x 6p = 30p)

Smart home technology, also known as home automation, gives homeowners security, comfort, convenience and energy a) _____. It allows them to control smart devices on their smartphone or another networked b) _____.

Almost every aspect of c) _____ where technology has entered the domestic space has seen the introduction of a smart home alternative. Here are some examples:

- houseplants and lawns can be d) _____ by way of connected timers;
- kitchen appliances of all sorts are available, including smart coffee makers that can e) _____ you a fresh cup of coffee as soon as your alarm goes off.

a)	power	efficiency	know-how
b)	TVs	cars	devices
c)	life	work	school
d)	fed	eaten	watered
e)	cook	brew	boil

II – GRAMMAR

4. Rewrite the following Bill Gates's sentences in the reported speech. (5 x 10p = 50p)

- a) Usually people aren't careful with the side effects of technology they use today.

He said that

- b) These cybercrimes are becoming more dangerous nowadays.

- c) Young people must protect their passwords except from their parents.

- d) -I don't have any idea of what future technologies will bring in terms of software and online safety.

- e) There will be a lot of opportunities in science-related fields for young people in the next years.



5. Complete the flowing sentences with the correct question tag. (10x5p = 50p)

- a) Your sister has studied IT at school, _____?
- b) The teachers talked to your father about your behaviour, _____?
- c) You aren't going out without your mask, _____?
- d) I am always right, _____?
- e) Your parents never watch Netflix series, _____?
- f) Let's meet online tonight to study, _____?
- g) Turn the sound off, _____?
- h) Somebody recorded their password on this computer, _____?
- i) Don't forget to change your settings to private, _____?
- j) Social media networks are really useful, _____?

Good work!