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
b) IOT
c) ICT
d) QR Code
e) Bionics
f) Hologram

1) It is a system of interrelated devices that have the ability to transfer data over a network without requiring human interaction.
2) A machine-readable code, typically used for storing URLs or other information for reading by the camera on a smartphone.
3) A photographic recording of a light field used to display a fully three-dimensional image.
4) The study of mechanical systems that function like living organisms or parts of living organisms.
5) It refers to an application, especially conceived to be downloaded by a user to a mobile device.
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

LIVEWORKSHEETS

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 <u>question tag</u>. (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!

LIVEWORKSHEETS