

**Under the patronage of His Excellency the
Minister of Education**

Mr. Professor / Muhammad Abdul Latif

and instructions

Dr. Hala Abdel Salam

Head of the Central Administration for Public Education

Assessments and duties

Information and Communication Technology

For the first year of preparatory school

Preparatory Committee

Eng. Huda Abdullah

Review Committee

Dr. Muhammad Yusuf

Scientific supervision

Educational Computer Consultant

Dr. Abeer Hamed

First year of middle school–Weekly assessment and homework–Week 1 (1)

Weekly assessment:

First test

Mark (✓) in front of the correct statement or mark (✗) In front of the incorrect statement.

1–Green technology tools contribute to an increase in the rate of environmental pollution as a result of their use. ()

2–Electric cars are a form of green technology. ()

Second test

Mark (✓) in front of the correct statement or mark (✗) In front of the incorrect statement.

1–The idea behind sensors in water taps is simply to stop the water flow automatically. ()

2–The concept of green buildings refers to institutions that can rationalize their resource consumption. ()

Third test

Mark (✓) in front of the correct statement or mark (✗) In front of the incorrect statement.

1–Reduce waste generated through product reuse and repair. It's called waste management. ()

2–Green buildings lead to increased energy consumption. ()

Classroom assessment

- Search the internet for an image of one type of sensor.
- Save the image.



homework:

Choose the appropriate answer to complete each of the following statements:

- **Sensors are used in many tasks, including:**

1. Temperature control.
2. Turning on the lights in different ways.
3. Smoke from the fires was detected.
4. all of the above

- **Examples of renewable energy**

1. solar energy
2. coal
3. petroleum
4. natural gas