

ACTIVITY 2: Internet of things (IoT) in Your or the Team Life

Activity Objective: Create a presentation on the smart things that you and/or your team use in your daily life that can contribute to sustainability and what can you add that will increase your personal sustainability.

Materials: Chapter 13, paper, computer, printer, Internet Access, MS Power Point

Definition

REVIEW VIDEOS:

Will smart devices succeed and thrive in the future:

<https://www.youtube.com/watch?v=TPFSN7fFXgo>

How it works: Internet of Things: <https://www.youtube.com/watch?v=QSIPNhOiMoE>

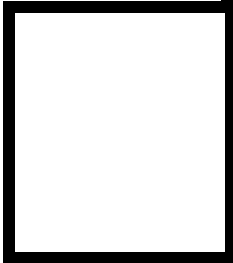
Procedure:

1. Work as partners or small teams.
2. Research and brainstorm the Internet of Things and what smart devices mean to the world of sustainability.
3. Based on the text in chapter 13 and an Internet search develop a detailed presentation how the current smart things you use and future smart things used in your life or the lives of your team will improve sustainability.
4. Create a Power Point presentation on your results.



RUBRIC

4 World-Class Learner	3 Proficient Learner	2 Developing Learner	1 Emergent Learner
Learner at this level has gone beyond mastery of knowledge, skills, & attitudes described in project. World-class learner consistently exhibits high-quality performance.	Learner at this level has had opportunities to apply knowledge, skills, & attitudes of component of project. Proficient learner has mastered essential attributes, thus proving mastery.	Learner at this level has been exposed to & had opportunity to apply knowledge, skills, & attitudes of project. Developing learner may have only a few essential attributes to master before mastery.	Learner at this level may or may not have been exposed to knowledge, skills, & attitudes required by academic standards of the project.



- 1 = Emergent Learner**
- 2 = Developing Learner**
- 3 = Proficient Learner**
- 4 = World-Class Learner**