



## Activity Template

### Activity Title: Future Upgrade for ROVA

#### Course MET2102

#### Activity Description

While Examining ROVA's features, students will think of ways to upgrade ROVA in order to make her more useful in the community. How would you upgrade ROVA? Why? what are the pros and cons to the upgrade. Everyone will do this portion individually. After we have chosen the best attachment, as a group we will be spending the last portion of the class doing the physical work.

#### Learning Goals

- Logical and Critical Thinking
- Evaluate skills for effective communication skills outside one's primary study of technology
- Explain data collection and research methods
- Analyze ethical issues in research and data collection work in groups

#### Logistics

Final project. Work will start from day one, dedicating a couple of minutes each class to discuss details. Due date First week of November. Best attachment chosen, group project starts.

Assessment

Best logical argument for attachment logical location the ability to stay attached group work ease participation

#### Reflection

How has this assignment impacted your teaching? What challenges did you encounter and how

did you address them? What feedback did students provide? How would you imagine this activity being used in a different way?