

4. **Level 2: Astronaut mode** (*approx. 10 minutes*)
 This level has the same mission but there are high-speed movements and rotations during the mission to make the experience more intense

Learning Objective

Content Review

Students should know that...

ISS performs research in space
 Astronauts are sent to aid in this research process

Students have been asked...

1. How do astronauts help the ISS in this process?
2. What is the main equipment that help astronauts in the spacewalk?

New Content

Students will know...

Astronauts' vitals are monitored during Extravehicular activity
 Extra Vehicular activity can occur even without the sunlight
 Astronauts should always be tethered to a firm surface that can hold them in place in the vacuum of space
 A small debris can cause a huge impact in space

Students will be able to...

Explain how an Extravehicular activity takes place
 Explain one of the purposes of Spacewalk
 Explain how the ISS help and guide the astronauts during a mission

Assessment

Students will be asked to complete a quick evaluation after the workshop so we can continue to improve our services.

Sources of Information:

1. HOME- A VR Spacewalk Application from Oculus Rift.