

MINECRAFT & SCIENCE

EXPLORING THE INTERNATIONAL SPACE STATION

VERSION 1.0

Lesson 8

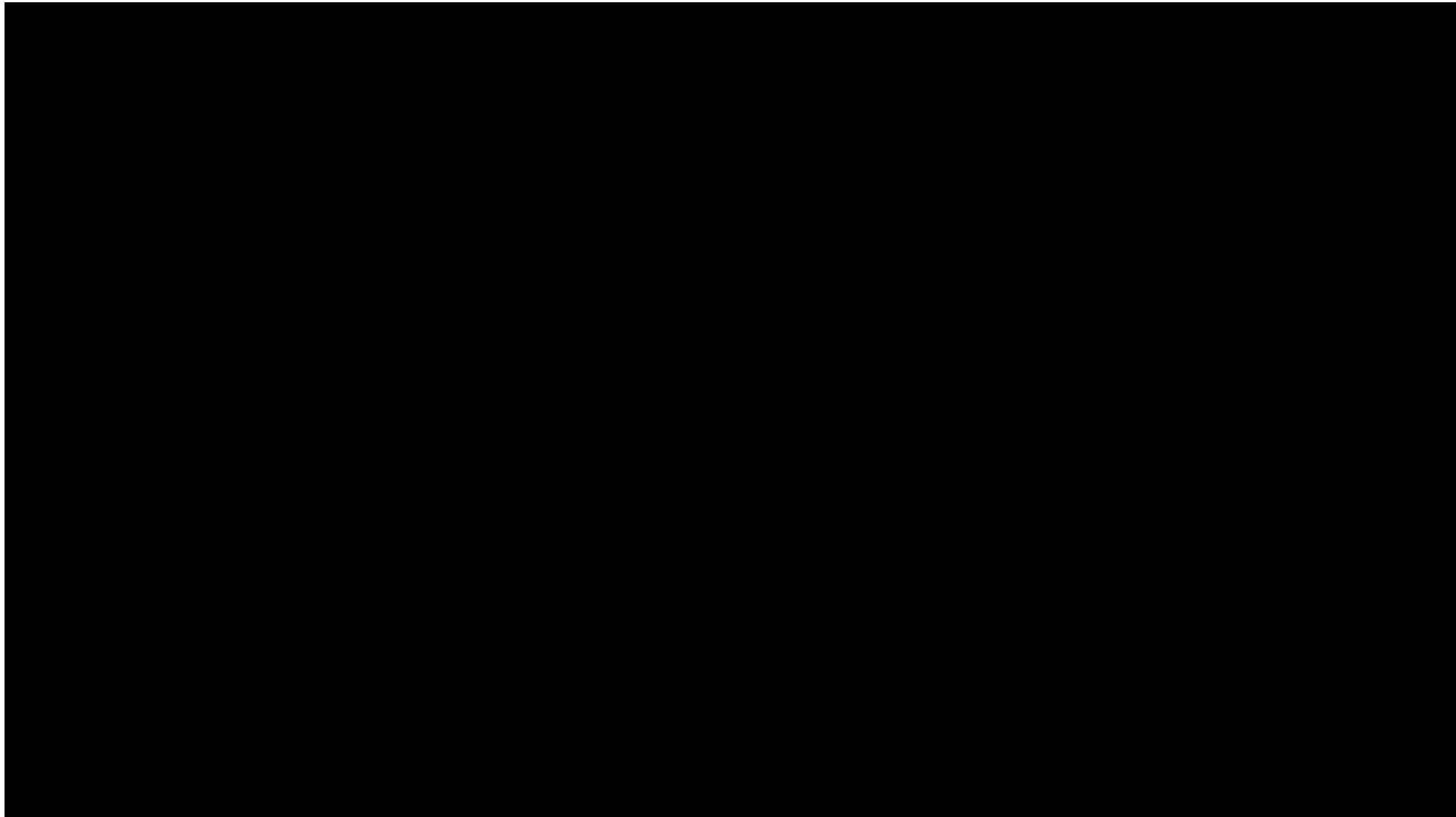
Water Filtration

WATER FILTRATION

- Would you drink dirty water? Probably not! That's why it's important to have engineers that help us by filtering our drinking water.
- How do astronauts get clean water in space?
 - They use a filtration system to purify the water on the ship.
- What water sources are recycled to get clean water?
 - Urine
 - Respiration
 - Sweat



WATER FILTRATION SYSTEM ON THE ISS



STUDENT PROBLEM SOLVING ACTIVITY

- Design and build your own water filtration system.
- Build your water filtration system aboard your space station.
- Plan your invention before you build.



END OF LESSON 8