

EGGHEAD ASTRONAUTS

SCIENCE HAS NEVER BEEN THIS COOL

MOONBOUND:

There's a big satellite in the sky that we see every night. Do you know what it is? The moon! Students explore the phases of the moon and make an Earth/Moon model in this lesson.

SEARCH FOR LIFE:

Is there life out there in the universe? If so, what would it need and what would it look like? Students learn what it would take to survive on an alien planet and make their own greenhouses to grow food.

GREAT GRAVITY PROBLEM:

Gravity affects everyone and everything on earth. Students learn how this mysterious force works, and investigate why some things actually bounce back up after gravity pulls them to Earth.

MARS ROCKS:

Geology that's out of this world! Students will learn how wind, weather, and rain can cause erosion and help shape the surface of planets like Earth and Mars.

SPACEWALK:

Working in outer space is pretty hard and can even get dangerous! Students will explore the difficulties that come with working in a space suit then make their own water filtration system.

VOLCANIC WORLDS:

Did you know one of Jupiter's 64 moons is covered in Volcanoes? In this lesson, students will learn all about volcanoes before making their own lava slime!

TAKEOFF:

T-10 seconds to takeoff! Students learn how rockets use a chemical reaction to blast off before making their own rockets to take home.

AMAZING AIR:

Air is absolutely everywhere. In this lesson, students explore air, wind, and drag, and make their own parachutes to take home.

REACTION ROCKETS:

If we want to explore space, we have to be able to get there first! Students learn all about rockets then make their own rocket balloon cars.

STELLAR:

You may know stars are made up of hot gases, but did you know they also have layers? Students explore the layers of a star then make their own constellation tubes.