



# Minecraft Edu Resources

## Human History, Mesopotamia to Mars



Learners begin their journey on the Time Bridge. This gives a brief summary of the history of humanity.

Students may leave at their own pace to move through history and visit different time periods and meet different NPCs.



Next learners will use the teleport blocks scattered around the world to visit different time periods.

Such as



Mesopotamia

Students can learn about the beginning of humanity and complete quests from local characters.



Ancient Greece

Where Learners can meet Aristotle and Alexander



# Minecraft Edu Resources

## Human History, Mesopotamia to Mars



### Rome

Learners can battle in the Colosseum and learn about Roman politics.



### Egypt

Learners can visit many other time periods and places including Egypt where they can explore Pyramids and the Sphinx.



### The Future

Learners will move on to recent history and the future.

Exploring a Minecraft City and making their way to the space port.

Here they will learn about rockets, the life support required when traveling outside of the Earth's protective atmosphere the temperature and gravity of other worlds and about why it is sometimes a better option to send Orbiters, Probes, Landers and Rovers.

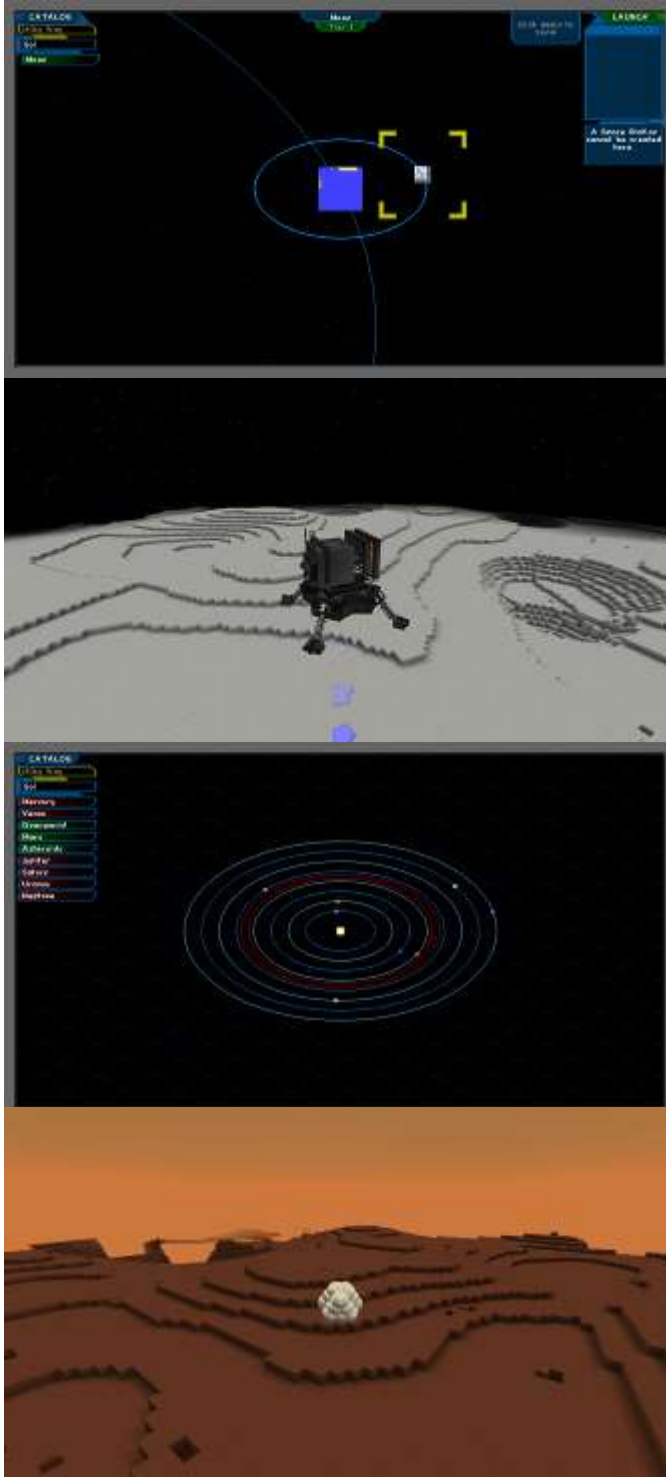


When they are ready they will launch.



# Minecraft Edu Resources

## Human History, Mesopotamia to Mars



### Astronomy

The first thing learners will see when they leave the Minecraft Earth, is a map of our solar system. Here they will see the planets that orbit our sun.

Discussions of why Mars and the Moon are the best places to send human missions often happen as well as the order of the planets, which are rocky and which are gas giants and where our moon is.

### Space Science and Technology

Visiting the Moon and then Mars will show a difference in the technology needed. The Moon has no atmosphere to slow decent and so rockets are used to reduce the speed of the lander. Some students will crash and make craters much like the ones already on the Moon.

Mars has an atmosphere so Parachutes can be used as well as airbag style padding.

### Planetary Science and Astrobiology

Finally students will look to the future and what is required for life on another planet, the atmosphere of Mars, the need for water and if there is already life on the Minecraft Mars.

Students can build airlocks and Terraform the planet, more details in the Galacticraft Lesson.