

Architect to the Stars

Technology House competition

Your task is to research and decide;
What Is the Best Place to Live on the Moon? Where will
your Moon village be located and why?

Task: Design your Home on the Moon

The first Moon structure has a lot of roles to fill: a home
base not only for sleeping and eating but for research
and experiments too.

You can use Tinkercad, Minecraft or Fusion 360 to
create this virtual model.

Once you have finished your design, join our house
challenge Google classroom using this code;

fjvdrmv and upload your finished design
along with your house name.



Instructables

An online tool built for the maker community that helps you explore,
document, and share your creations.

[Instructables.com](https://www.instructables.com)



Tinkercad

A free, easy-to-use online 3D CAD design tool for anyone to use to create
fun, simple designs from scratch.

[Tinkercad.com](https://www.tinkercad.com)



Fusion 360

The first 3D CAD, CAM, and CAE tool of its kind that connects your entire
product development process in one cloud-based platform.

[Autodesk.com/Fusion360Edu](https://autodesk.com/Fusion360Edu)

**The deadline for submissions is
Feb 25th and points will be allocated
soon after.**

ARCHITECT TO THE STARS

Your home away from Earth has to have a lot more than a place to eat and sleep – it's the only structure on the Moon! How and where do you even build it? Customise, name, and expand your pioneering settlement, and ask yourself: how will these housing pods answer the needs of your Moon community?

If you'd like to find out more, come to our Q&A drop in session in Technology Room T7 on Tuesday 8th Feb from 12:50 to 13:20 - Mr Hassett