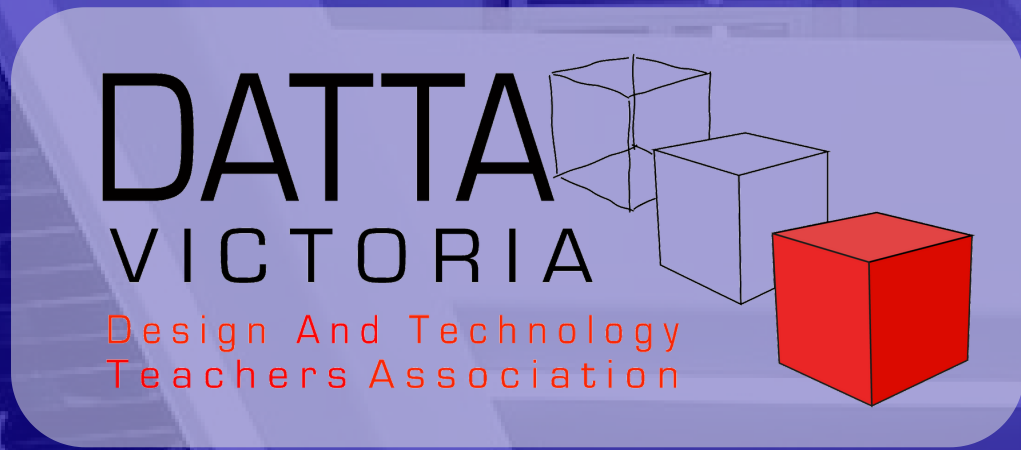




Speculative Design Challenge



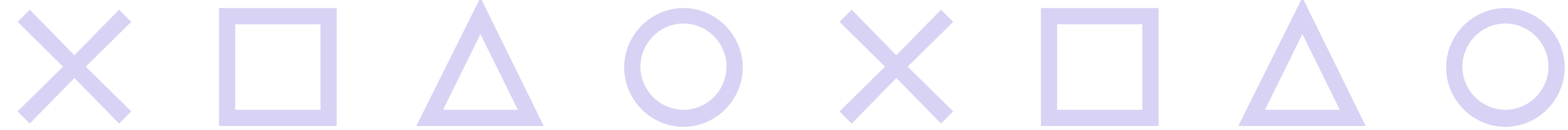


What if...

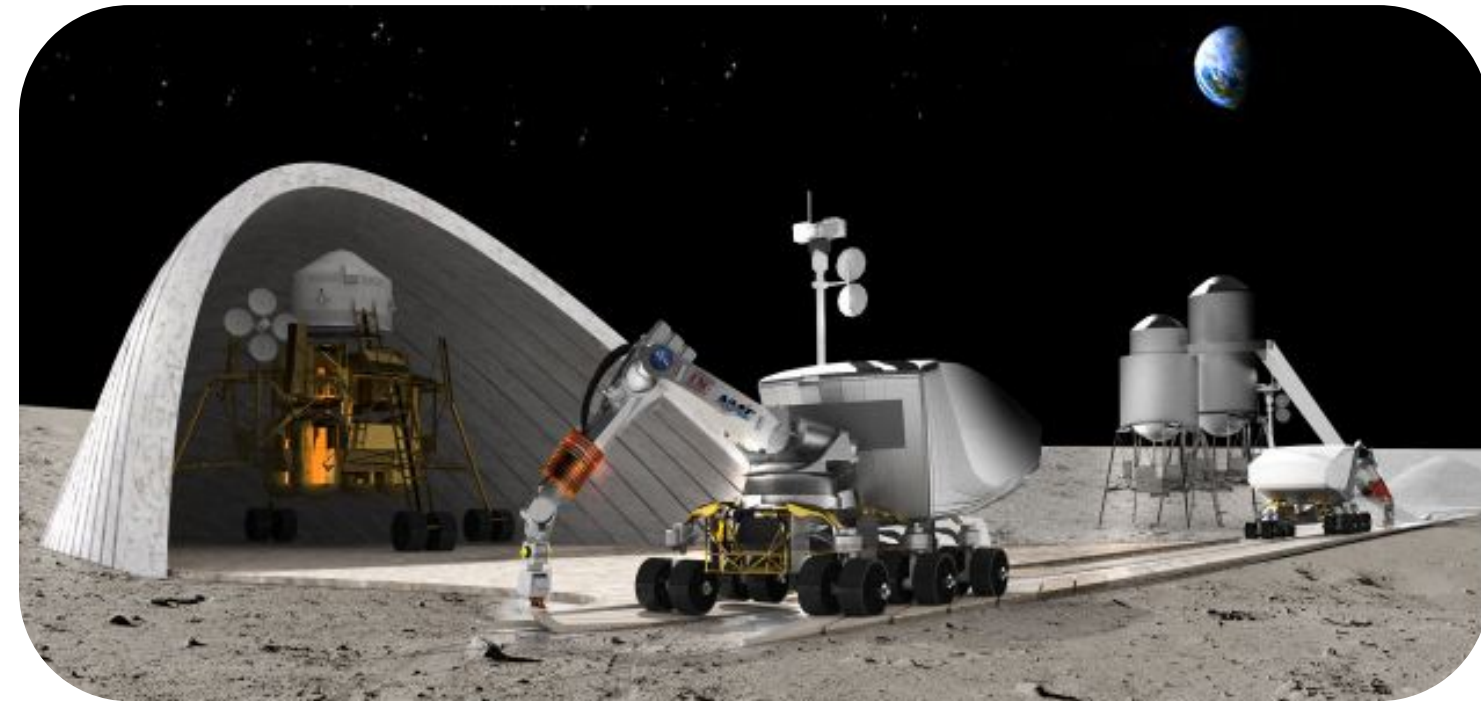
**What
could be?**

**What do
you think?**





What if...



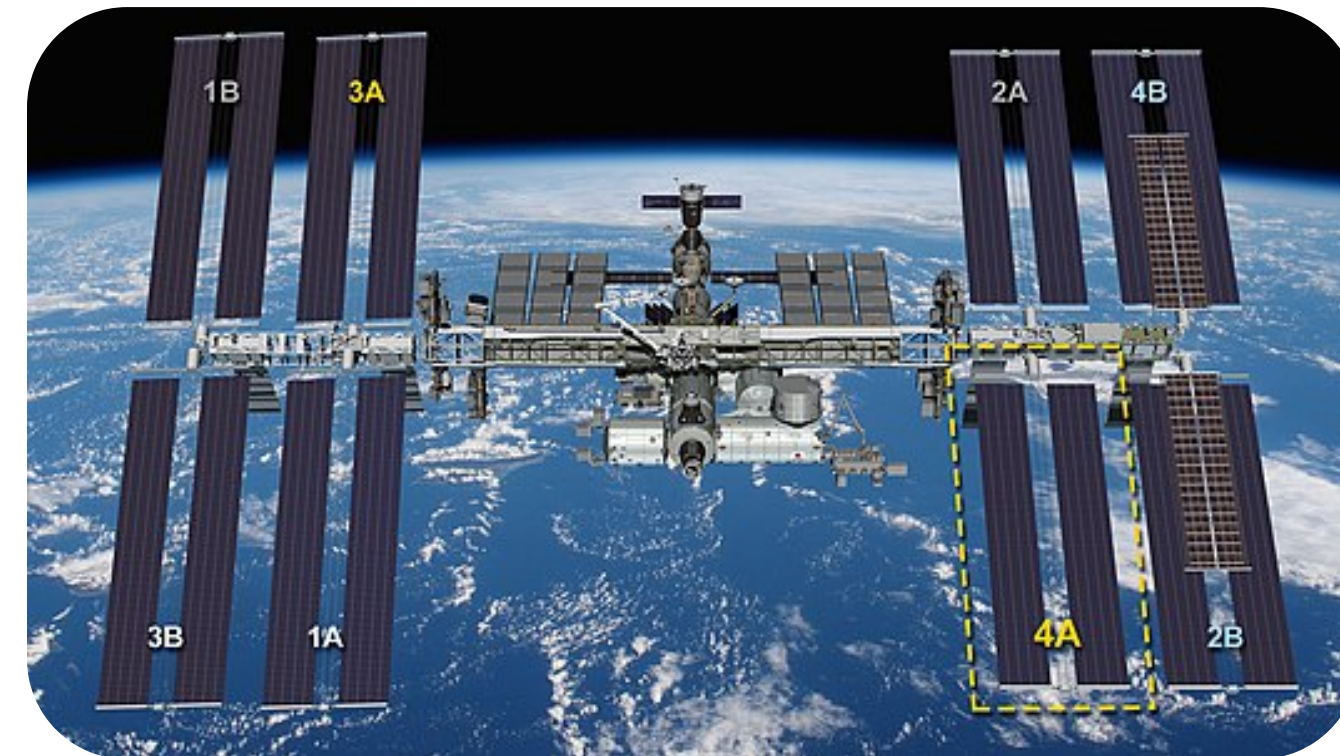
What if humans lived on the moon?

- What types of structures would they live and work in?
- How could these structures be transported to the moon?
- How could these structures be connected to create a lunar community?
- How could the community be designed to provide a healthy lifestyle for the Lunarians?





What could be?



Investigate current and future concepts

- What products and systems are being used in space now?
- What future concepts are being developed by others now?
- What concepts have you seen in games and movies?
- What sort of technologies still need to be developed?
- How could this improve our lives and societies?
- How could it be accessible, sustainable, ethical and safe?





What do you think?



Imagine no limits!

- What if there were no technology barriers?
- What if there were no financial limits?
- What if new materials and components were readily available?

- How could you make the best solution possible?
- How could you minimise any negative consequences of your concept?



**Speculative Design...
...Futures Thinking**

This template can help you map out some of your thinking for your speculative design challenge.

In each space, you could undertake a brainstorm/mind map, collect useful images and/or sketch your ideas.

You should expect your thinking and ideas to develop and change as you consider new aspects of the design challenge.

Once you have formed a new concept you need to decide how to best communicate it to others.

You could try the following:

- Draw a detailed sketch
- Create a poster
- Create a CAD model
- Build a prototype
- Make a video
- Make a website

Consider how you will capture feedback from others.

What do they think the future will look like?

How could you make your preferred futures a reality?

What if...



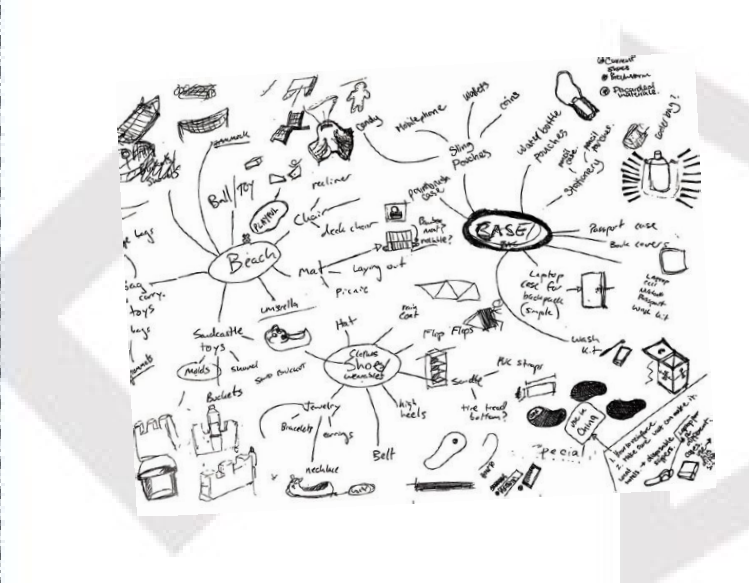
Who for?



What exists now?



What has already been imagined?



What would be needed?



What could it look like?

Name:

School:

Year Level:



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