# Technical report

## THE ENGLISH SCHOOL GOTHENBURG

Lunan ss

solar panel

battery

solar panel

solar panel

Si sience place

Solar panels

Solar panel

cameras

Oxygen deck

lights

living place

Underground Kitchen

Entertainment

rooms where you sleep

Headquarters

On top of the rooms there are solar panels

Tunnels to Different rooms.
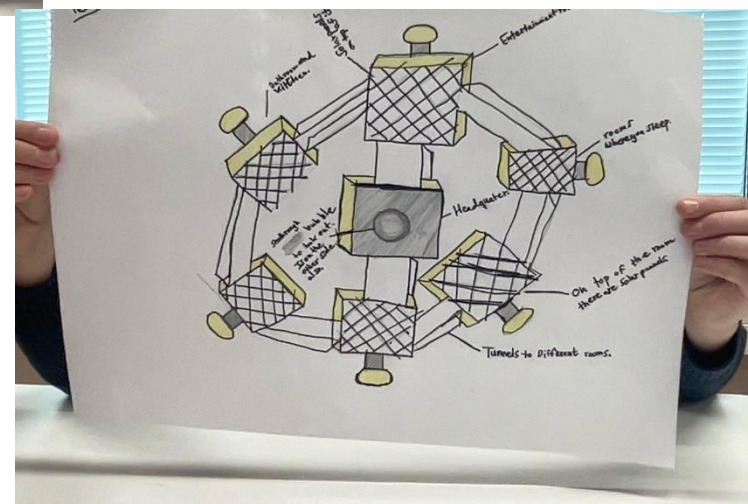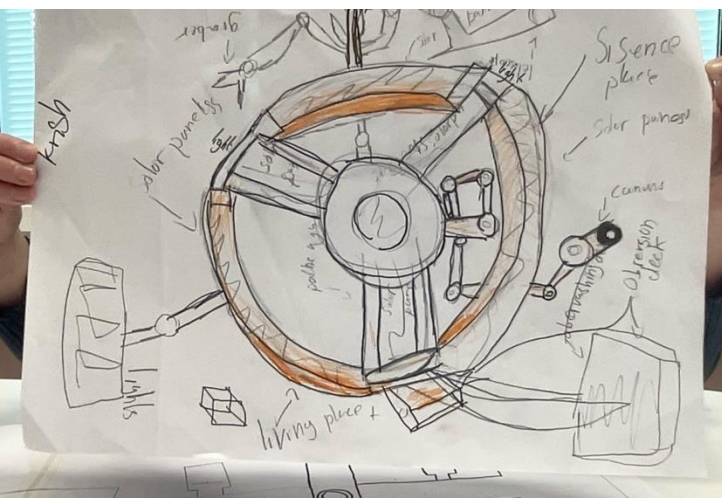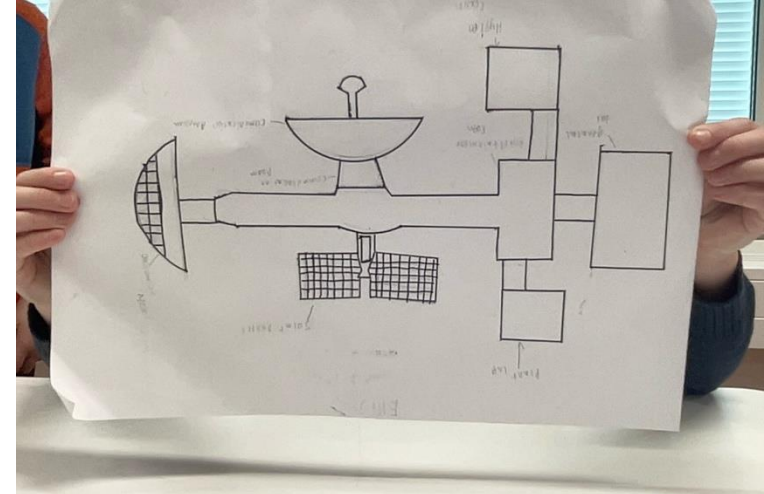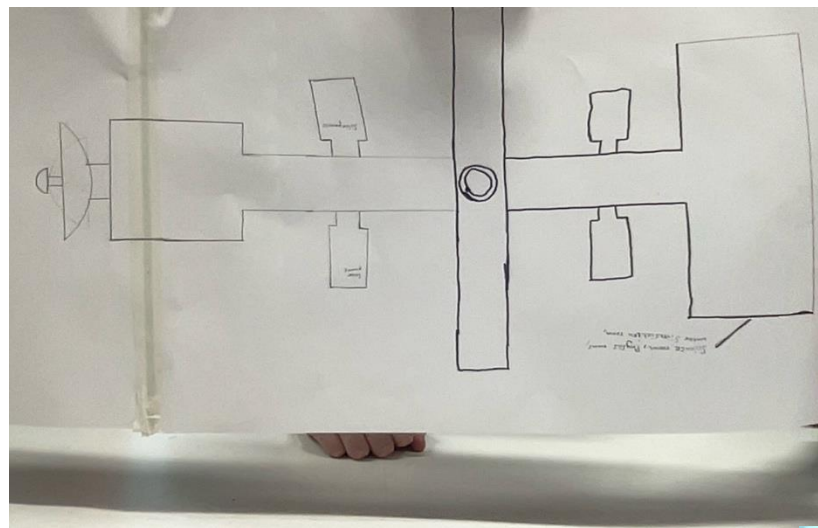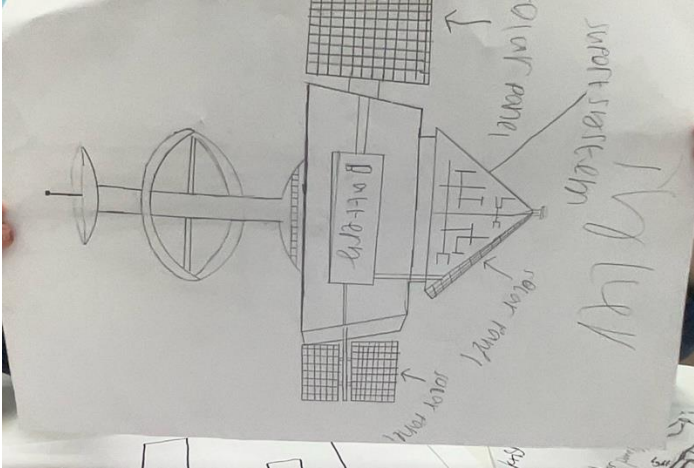
# Target group analasis

- What do they nead?

- I think the astrounats need water and food of cource. They also need electricity for lamps for example.

- Entertainment
- Science lab
- Phisics lab
- Ai control system
- Living quarters
- Water filtration system
- Power system
- Battery
- Observation deck
- Central control  centre
- Evacuation deck
- Internet
- Gaming room

Radar
Defence system
Bath room

Missile and head cquter in the middle

The other quatres and at the thick places

the smaller pods are were we deploy mini satellites

BRAINSTROM

# Materials

- Aluminum foil
- Card bourd
- fo

Student C
I made a ring around the space station

Student A
I made a shectch up or a 3d model of the space stion and
next week:
I will coulor the model and finnish it a bit on the couputer and if I have time I will help the others

Student B
I mad solar panels by using toilet paper and silver paper and straws.

Next week:
Next week I have to put on all the solar panels and then I also have to maybe bring in something.

Student D
I made the antenna by using toilet paper and straws and also aleminiun foil and a paper cup.

Next week:
I will help wit stuff.

Reflection:
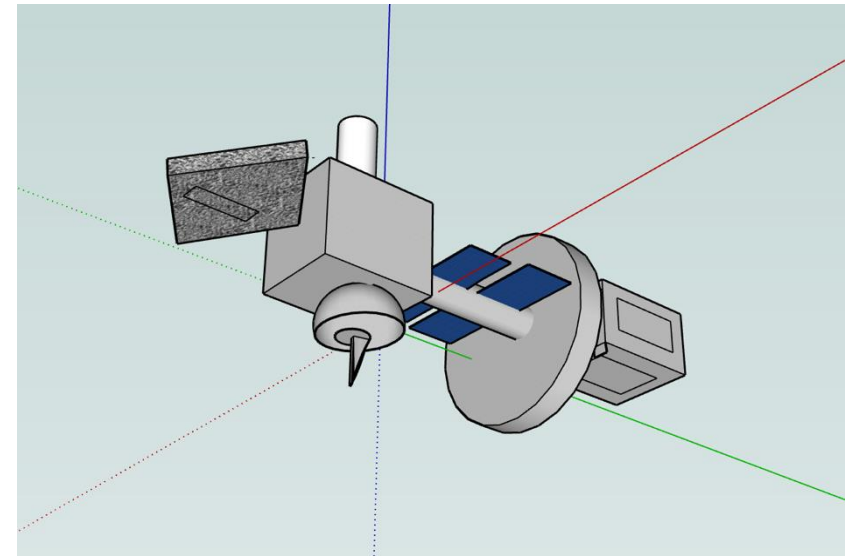


Student A

We worked well but there were a few mishaps and arguments but we maneged to fixe it  at the end

We chang where the solar pannels where and chanded where the sitalite dish was and added a dimaoned shape solar pannel and added a entrence

The space staion was about to fall but I caught it last second. Two of the kids in are group had a little fight but the teacher sovlved it

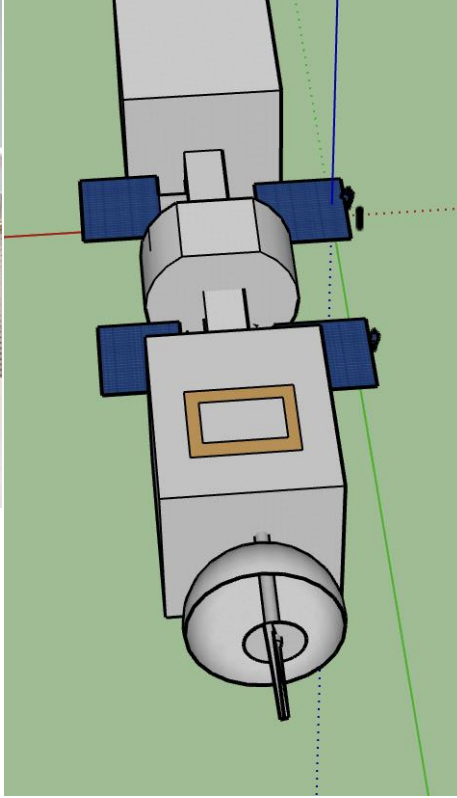We could havew orked better togther but

**Student C**

I put a solar panel on and
I did the ring

**Student A**

I finnshed the modle but I have too chage some stuff because we chagend some stuff on the moddle.
I also made a observasion deck

Next leson I will redo the modle and make it the same as the modle and finnish the model