

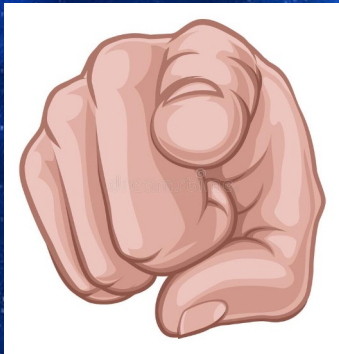
A vibrant, multi-colored nebula with blue, purple, and pink hues against a dark starry background. The text "Kepler 186f" is centered in white.

Kepler 186f

# OUTER SPACE- A NEW FRONTIER

*The survival of the HUMAN RACE depends on*

**YOU and the CREW** on board.



**YOUR MISSION** is to:

- Decide on the design and structure of your spacecraft.
- Agree on what 30 people will need to survive for 5 years in space.





# Mission Warrior -The path to our future!

**Mission warrior** was made because **Earth is uninhabitable**, how you may ask? The **radiation level** is too high, the **ozone layer** is nothing, there are **barely animals**- people **kill** each other for **food** , **People** are worse than ever, they **steal kill swear** and all the **horrible** things you can **imagine!**

# Why do we need to leave Earth?

There is a too high level of radiation, there are killers that are killing people for food, there is barely any water, **people** around the streets with assault rifles. All the evil you could imagine. it is **Evilth** not Earth

(evil- take add **th** from earth get it??)



# Water and Food management

There will be massive veggie, fruit and tree farms inside my spaceship. Including Potatoes, carrots, tomatoes, salad, pumpkins, apples, oranges, grapes, berries, watermelon, sugar cane and a massive variety of foods.

There will be water for one month- but we will recycle it! Urine will be filtered by carbon filters and will be distilled twice and can be reused.

# Growing plants

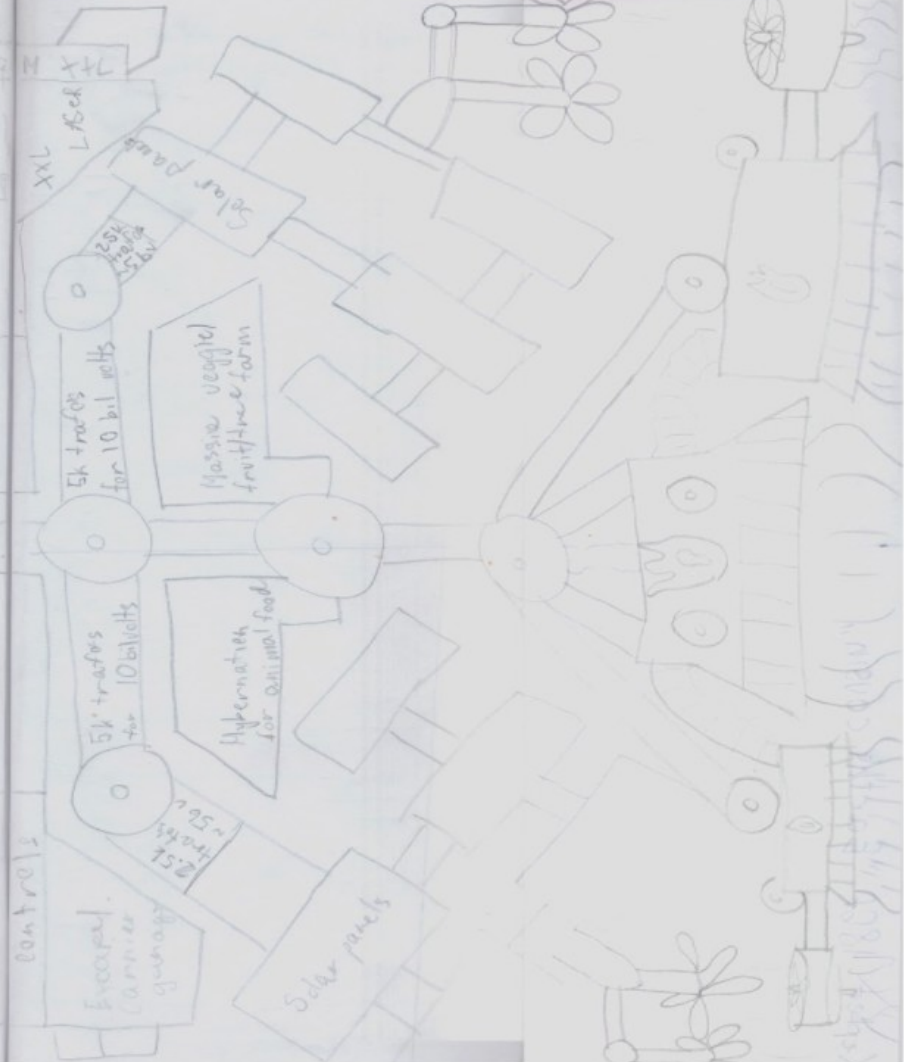
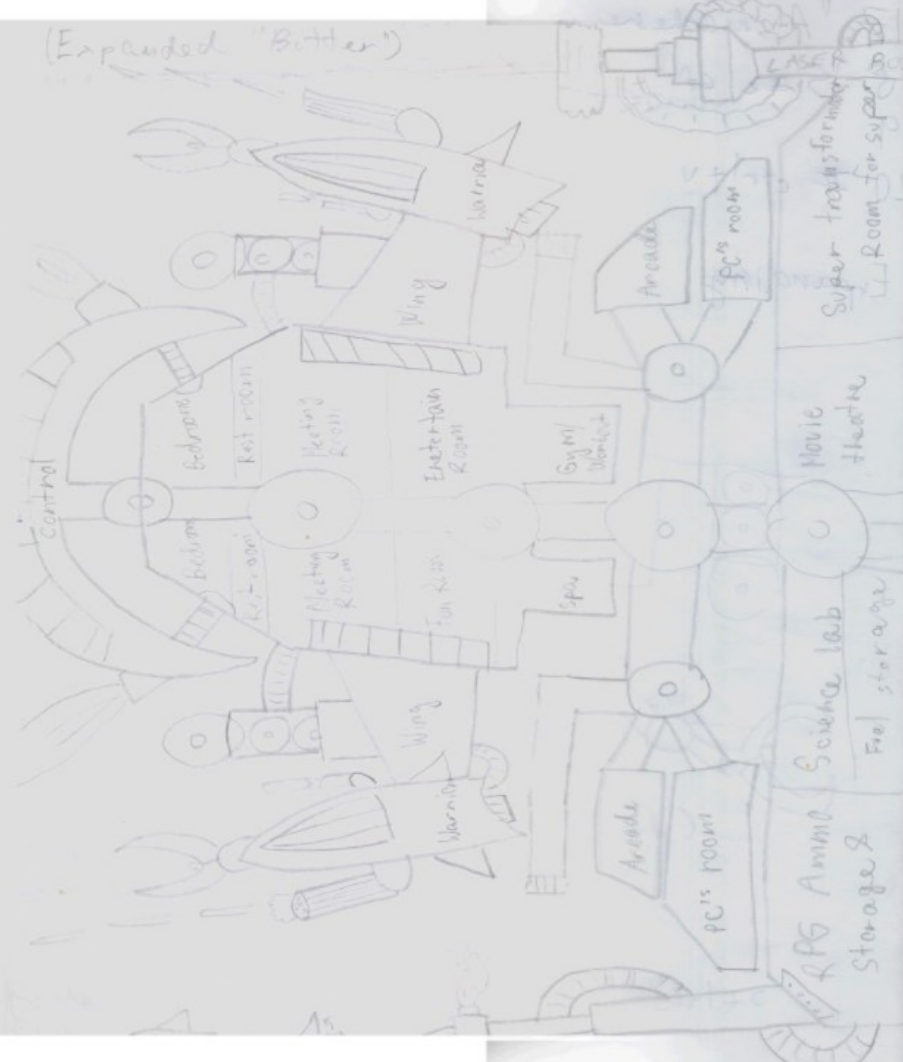
In the big garden we will have fluorescent LED lighting so the plants can grow without the sun or other natural star light. This will even speed the process of growing too. This will make it efficient to grow cook and consume fresh food.



# Water storage/usage

To cycle the water there will be big carbon filters smaller ones and to the microscopic ones this will filter all the non dissolved materials than the water will run through a evaporation chamber than it will be redirected to the condensation tube when it enters the tube it starts to change into the liquid form of water than it will run through the distillation process again.

Expanded "Bitter"





(Expanded "Better")

Module

Control room

Living quarters

Laser

Cinema

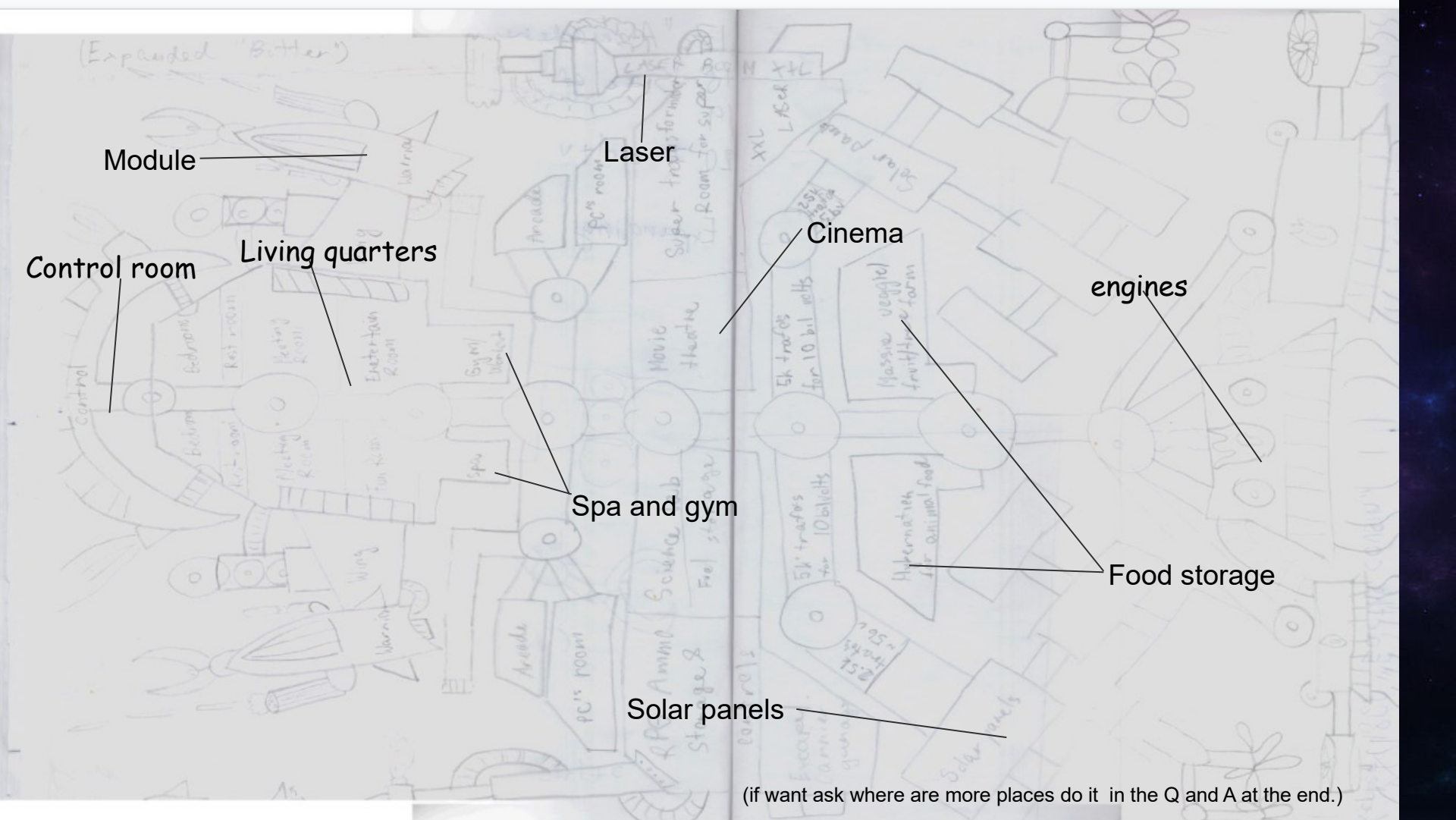
engines

Spa and gym

Food storage

Solar panels

(if want ask where are more places do it in the Q and A at the end.)



# The logo

Roman soldier



The roman soldier represents the warrior strength, bravery and hope.

Kepler 186f



# Where is Kepler 186f ?

Kepler 186f is about 557.7 light years away from planet earth it is located in the solar system of Kepler 186. It is a small rocky planet only 10% bigger than earth it got the nickname "Earth's cousin" because of all the major visible similarities. This is our planet, our savior - Project Warrior!

# About my rocket

My rocket will start in a form of a carrier (very similar to a rocketplane) on the bottom there will be seven capsules that will expand and make up the whole rocket ship. It is capable of carrying 30 people for five years



If you want to take part at the Warrior spacecraft you.....

You can be a entertainer, technical engineer, mechanic engineer, bar keeper, cook, welder, scientist, astronaut, medic and a lot more! Get a "free" ticket and even get money... oh I almost forgot we need test pilots too. B-) Help the future generation save the human race! YOU can save EVERYONE! (If you want)

Warrior for the future!

# How will you survive in our rocket?

Living on my rocket will be very similar as on earth. We will have artificial gravity (by spinning the ship) and we will grow organic and natural crops. There will also be clean water for drinking, cleaning & washing hands. There will also be entertainment rooms, an movie cinema, a arcade of classic games (eg. packman) , a gym, spa and rooms for other leisure activities. This the path to your future a luxury spaceship! And I can't forget you will be in all of this luxury for five years - though it will fly by like seconds! ;-) Whoosh



# Kepler-186 f

# Earth

The similarities of Earth compared to Kepler 186f are that they are both small rocky planets, the temperature is very similar to Earth, And it has nearly the same amount of water compared to land & can't forget the "title" "Earth's cousin" Why? LOL... Probably because of the fact that it is the second most similar exoplanet to earth.

What are the similarities of earth compared to Kepler 186f

# Challenges that could occur on our planet

We need to be prepared for anything there could be aliens or other issues. We will be aware for any problem before we make spacecraft for civil transport to kepler 186f. If anything happens we will save it! -Project Warrior!! :-)



# Subject connections

**MATHS:** We calculated the seconds per year, how long a light year is, how quick we need to go to land on our planet in five years and how much water we need.

**SCIENCE:** We figured out how to measure the speed of light and how to make a parachute

**ICT:** All of the slides, Research about the planet, (All the Research was done on computer)

**ENGLISH:** We done persuasive writing about space travel, Done some pros and cons of space travel/ Exploration and all of the grammar in these slides done some space comprehension too we also did an "email" to an UN official for another global goal.

# Core values

I have used compassion because some of my classmates were not so good at google slides, I was willing to help. And I showed a ton of wisdom that I gained through the research of my planet - Kepler 186f. I was also responsible for my slides presentation





I am inspired to...

I am inspired to do some small bookmarks with the motto save our space save the human race! This will inspire some people to recycle and some engineers to

# Credits:

[https://en.wikipedia.org/wiki/Kepler-](https://en.wikipedia.org/wiki/Kepler-186f)

186f

<https://www.nasa.gov/ames/kepler/kepler-186f-the-first-earth-size-planet-in-the-habitable-zone>

[https://exoplanets.nasa.gov/alien-worlds/exoplanet-travel-bureau/explore-kepler-186f/?travel\\_bureau=true](https://exoplanets.nasa.gov/alien-worlds/exoplanet-travel-bureau/explore-kepler-186f/?travel_bureau=true)

**VR!!!**

<https://www.space.com/29020-living-on-alien-planet-kepler-186f.html>

<http://www.sci-news.com/astronomy/kepler-62f-186f-exoplanets-stable-climate-regular-seasons-06149.html>

(click text link to get redirected to web page)





# Questions and Answers!