Smart House Food Solutions



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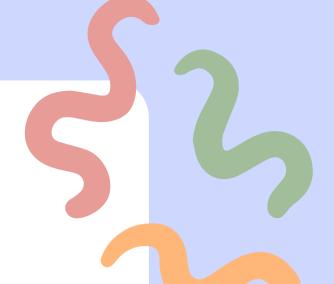
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1 Keeping Animals

Using Grow Lights

Growing Hydroponic Vegetables

Process (6 steps)

Conclusion



We keep cows, pigs, and chickens on the island. Cows are used for meat and diary. Chickens are used for not only meat but also eggs.

- Grow lights

Grow lights are used for indoor gardening, and food production, including indoor hydroponics and aquatic plants. Although most grow lights are used on an industrial level, they can also be used in households.

- Hydroponics

Hydroponics is the technique of growing plants with a water-based nutrient solution rather than soil.

The nutrients are from many different organic or inorganic sources, including chicken's manure.







Buy some grow lights and transport them on the island.



Get the seeds and prepare for planting.



Soak the seeds in the water and wait for germination.

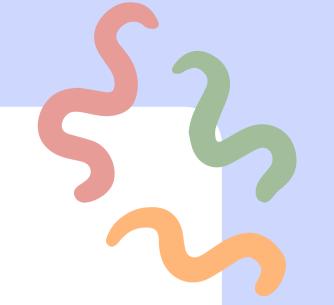














Use the grow lights.



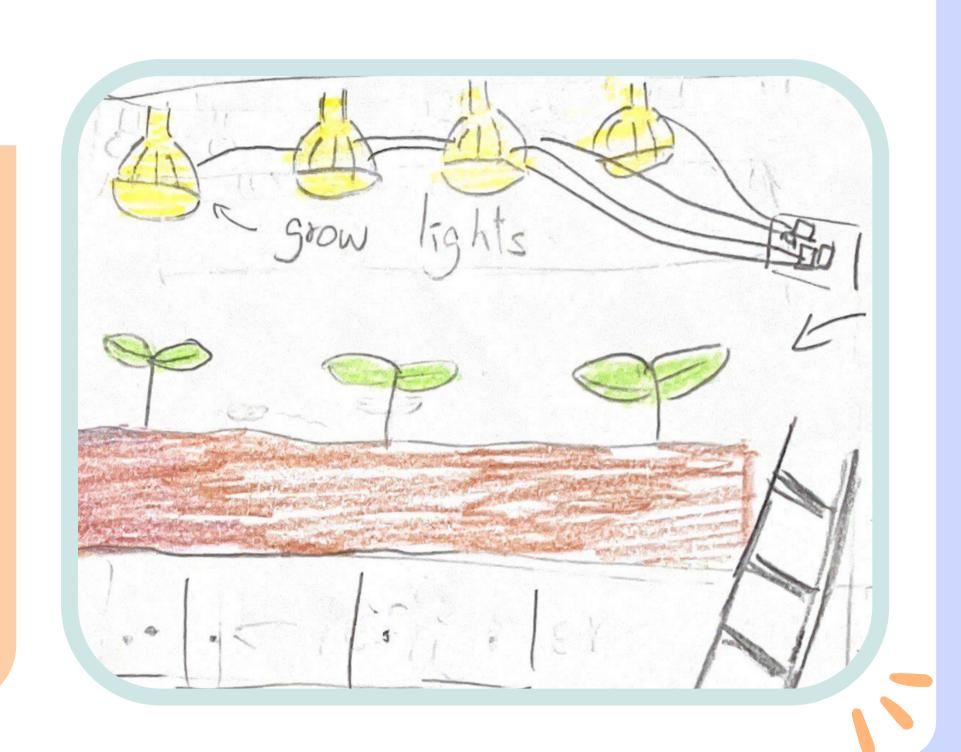
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Change the water once a week.



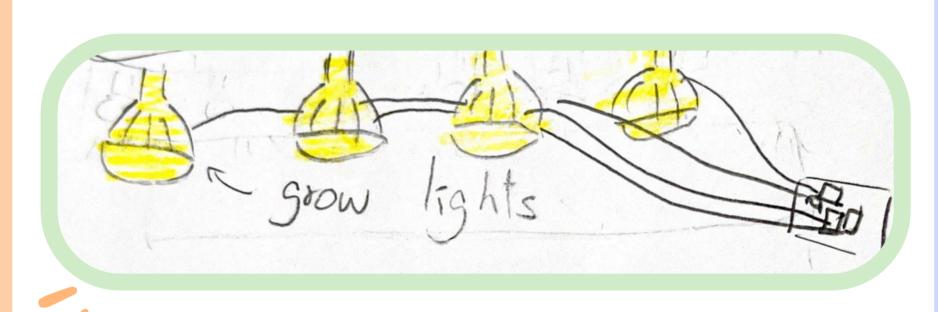
Take vegetables for eating or feeding.

Buy some grow lights and put them in the room for hydroponics.



2

Connect all the wires and turn on the grow lights and prepare for planting.



Soak the seeds in the water first and wait

for them to grow.





Use the grow lights at least 12 to 14 hours.



Notes



Change the water once a week. Drain out all the wasted water and then add clean water.

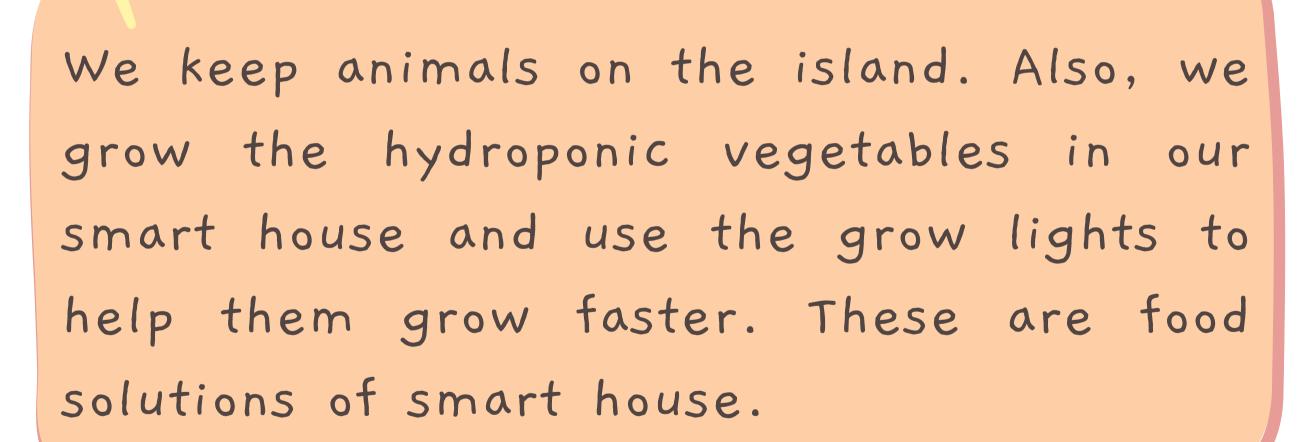


6

Vegetables are not only for eating but also for feeding the animals on the island.









THANKYOU

