

# GREENHOUSE – HYDROPONICS

Here is where our presentation begins





# WHOA!

What is  
hydroponics?

# HYDROPONICS

- ❑ Growing plants indoors without using soil.



# WHAT ARE THE TYPES OF HYDROPONICS?



## NFT

Nutrient Film  
Technique  
(horizontal  
and vertical)



## COCONUT COIR

Receive  
oxygen  
and retain  
water

# ADVANTAGES



**Zero soil**



**2x growth rate**



**80% Less water**



**No weeds**



**Nutrient efficiency**



**Fewer pesticides**





# OUR GREENHOUSE

PROJECTS OUR SCHOOL HAS DONE

# PLANTING



**01.**

Lettuce and  
cherry tomato



**03.**

Strawberries



**05.**

Coriander



**02.**

Basil



**04.**

Spinach







# THE FARMING OF THE FUTURE !





# THANKS

Do you have any  
questions?



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# REFERENCES

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- Harrington, Constance. "Is Coco Coir a Hydroponics?". Gardenzy, [www.gardenzy.com/is-coco-coir-hydroponics/](http://www.gardenzy.com/is-coco-coir-hydroponics/)
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