

PLANTING

~ Agave 2025-2026

DIARY

Agave



The planting competition
was total had 6 lesson (2 month),
In this 6 lesson, what will we gain?

LET'S START !!
OUR DAIRY!



Sweeping...

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WATERING

CHECKLIST 2

MON CALWAI
TUE TOBY
WED HIUKWAN
THU HUGO
FRI KAYI
SAT MEIJI

WATERING
CHECKLIST

28/3 MEIJI
30/3 KAYI
31/3 TOBY
1/4 HUGO
2/4 HIUKWAN

During
Easter
Holiday



BONE MEAL PLANTS

- **TYPE**: SLOW-RELEASE ORGANIC FERTILIZER (RICH IN PHOSPHORUS & CALCIUM)
- **APPLICATION**: SPRINKLE AT THE BASE OF PLANTING HOLES & MIX EVENLY INTO THE SOIL.
- **BENEFITS**: PROMOTS STRONG ROOT DEVELOPMENT & PREVENTS CALCIUM DEFICIENCY

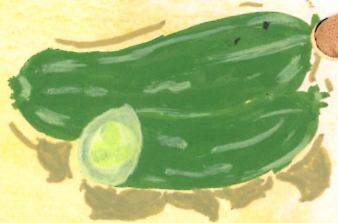


In the first lesson, we planted

- KALE**
- CHILIS**
- CUCUMBER**
- SWEET POTATOES**



Look! Our Cucumber



As 6 of April, we found that there were new cucumber and yellow flower! We were the first group to brought some net for our cucumber because we noticed that some insects were bitten our cucumber. The net used to cover our cucumber to avoid as much as possible from the insects.

Tutor said that cucumbers belong to the gourd family and are monoecious, meaning they grow both male and female flowers on the same plant. If you notice flowers at the tip, that means they're male flowers. The plant relies on insects to transfer pollen. When the flowers fall off. It indicates that pollination has been successful then you just need to wait a little before harvesting!!



Finally, we had two cucumbers in the last lesson. Although our cucumbers were not the biggest one, we are still grateful for having cucumbers!

As DuFu said, though the cucumber is not costly, the water celery and duckweed are equally treasured.

even the most ordinary things have their value;
contentment brings happiness!
We shared our cucumbers together immediately! Yum!

REMINDERS

AMARANTH

mix the seeds with some sand and then sow them evenly.

WATER SPINACH

has a very high water requirement.

SHANGHAI PAK CHOI

Water daily but
avoid soggy soil.



Conclusion

Our heartfelt gratitude goes to all tutors, school staff, and every schoolmates who active participated. We hope we can carry this passion for life and team spirit into our future studies and other activities. Let us look forward to our new competition as we continue to add vibrant colour to our school!

Toby

colour to our school!

HUGO

HIU KWAN

KAYI

MEIJI

CW

Apply the knowledge
our learned in class

This lesson, the tutor brought some oranges and bananas for us. After having these fruit, tutor taught us to make eco-enzymes for our plants! The main benefits of enzymes include promoting growth, improving soil, and enhancing resilience.



We tried to slice the orange peel thinly to get pieces of the outer skin and cut the banana peel into thin strips. Look! We've divided the work and are working together to finish it.



Remember that we need to open the bottle caps periodically because gas is produced during fermentation. If the caps are not opened for an extended period, the pressure could cause the plastic bottle to

Burst

As we learnt from F3 Biology lessons, we knew that enzymes are biological catalytic which can lower the activation energy of reaction. They were also reusable so we watered it once a week to promote our plants growth.



Feeling...!

Cucumber
are delicious

Smelly
Chicken manure

I must be the
KING of planting

THE Blueberries
This competition
gives me a sense of
accomplishment

