

## How big can I grow my crystals.

Student Name: DIXON




Year: reception

School: Mawson Lakes School

Question: How big can I grow my crystals

in 10 weeks

# Logbook

Date/Time	Description of what I did	Photos
Seed crystal preparation  23/04/24	I measured 60 g of Alum	
	I mixed Alum with 500 ML of distilled water	 

Deploy seed crystals in the Alum solution.

05/05/24

I selected two best seed crystals



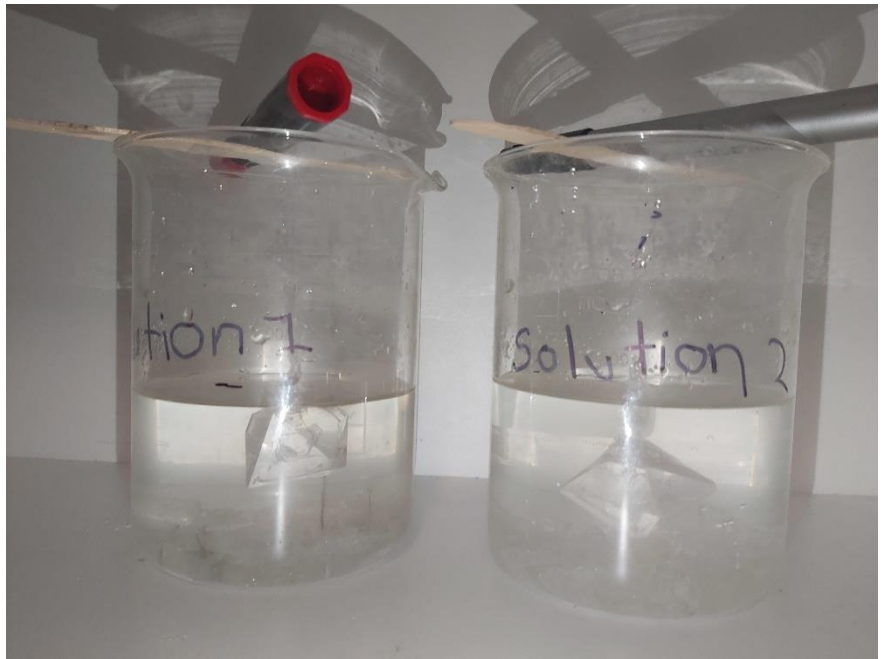
I hung seed crystals to a fishing line and dipped them in the Alum solution



My crystals are growing.

15/07/24

I kept them in a dark place to grow



23/07/24

I measured my crystals



My crystals have grown more than 3 cm



**Conclusion:**

In 10 weeks, my two crystals have grown more than 3 cm.

I want to give a special thanks to my parents and sister, who helped me grow crystals, take photos, and write the report.