

Plant Something For ME Math Lesson

Phenomenon: Did you know that plants can do math?

Essential Question: How can plants do math?

Vocabulary:

Measure
Internal clock
Hours
Divide
Time
Calculation
Savings
Months
Budget

Part 1: Watch video about how plants use math. Listen to the vocabulary and write the “math” words you hear during this video.

https://www.youtube.com/watch?v=G2eNa9fWY_k

Exit slip: What do you think, can plants really do math? Why do you think this?

Part 2: The video mentioned a budget, what is a budget? Discuss.

Can watch one of these videos about budgeting:

<https://www.youtube.com/watch?v=1MeZvhQyTe4>

<https://www.youtube.com/watch?v=X00UV5rTBno>

https://www.youtube.com/watch?v=x0Xez_0BpvE





www.MaineAgintheClassroom.org

Part 3: What does your family need to budget for?

Can watch video about needs vs. wants:

<https://www.youtube.com/watch?v=J8P3sCooGg0>

<https://www.youtube.com/watch?v=dUBIQ1fTRzl>

Part 4: Make a list of what families need to budget for before buying any wants

Part 5: What happens when you buy what you want? Do you then have everything you want or do you want something else?

“Big idea” - Wants never end



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