



Grade 3 Winter Holiday Assignment

KITCHEN HUNT (Science Project)

GROW VEGETABLES FROM HOME!



You can choose from a large variety of fast growing plants: among them are beans, tomatoes, chilli pepper, mint leaves and mustard.

Choosing one of these plants will ensure a fast germination and growth that is perfect for a science project.

1. Observe the growth of the plant .

Materials Required

- Clear cup or container for planting
- Water, Quality soil
- seeds(beans , chilli pepper ,Tomatoes ...)

HOW TO GROW A PLANT FROM DIFFERENT SEEDS

- 1. Choose a container.
- 2. Start with quality soil. Sow any type of **seeds** in sterile, **seed**-starting mix or potting soil available in nurseries and garden centers. ...
- 3. **Plant** at the proper depth. ...
- 4. Water wisely. ...
- 5. Maintain consistent moisture. ...
- 6. Keep the soil warm. ...
- 7. Fertilize....
- 8. Give seedlings enough light.
- 9. please use the link to see the video.

https://youtu.be/23gT5g4k400

https://youtu.be/ATI7vfCgwXE



Science Assessment Rubrics

COMPONENTS	Excellent	Proficient	Satisfactory	Developing	Emerging
	5	4	3	2	1
APPLICATION SKILLS(ACT, Experiment activity)	Student has an excellent understanding. Uses effective strategies to get accurate results and conclusions.	Student application of the concept is clearly evident, uses strategies to get results, and shows logical thinking to arrive at conclusion.	Student understanding of the application is evident. They show thinking skills to arrive at a conclusion.	• Student has limited understanding of the concept. Uses applications that are ineffective. Attempts to show thinking skills.	Student shows no understanding of the application of the topic.
Date: 9 th Jan 2021		Topic: Growing Plants			