

Middle School STEM Activity

Subject: Career Education

Topic: STEM Career Exploration

Objective

Students explore and apply stem career exploration concepts.

Learning Outcomes

- Understand stem career exploration
- Develop critical thinking
- Apply STEM knowledge
- Encourage creativity

Materials

- Notebook
- Markers
- Chart paper
- Recycled materials
- Internet

Activity Steps

1. Introduce stem career exploration concept.
2. Show real-life examples.
3. Students perform activity.
4. Record observations.
5. Present results.

Observation/Notes

Observation	Notes

Discussion Questions

- What is stem career exploration?
- Why is it important?
- Where is it used?
- What did you learn?

Extension Activity

Create a mini project using stem career exploration and present.

STEM Career Exploration Diagram

STEM Jobs

The diagram consists of a large, light gray rectangular frame. Inside this frame, centered horizontally and positioned in the upper half, is a smaller orange rectangular box. The text "STEM Jobs" is written in black, sans-serif font inside the orange box.