

Elementary STEM Activity

Topic: Measuring Length

Grade Level: K-3

Objective

Students explore and understand measuring length through hands-on learning.

Learning Outcomes

- Understand measuring length
- Develop observation skills
- Improve creativity
- Encourage teamwork

Materials

- Paper
- Pencil
- Colors
- Cardboard
- Simple classroom objects

Activity Steps

1. Introduce measuring length with examples.
2. Demonstrate using classroom materials.
3. Allow students to explore and build.
4. Record observations.
5. Present results.

Observation Table

Item	Observation

Discussion Questions

- What did you learn about measuring length?
- What did you enjoy most?
- Why is this useful?
- Where do we see this in daily life?

Extension Activity

Create a drawing or model showing measuring length and explain it.

Measuring Length Diagram

