## Activity Title

# CYLINDER SYSTEM EXPERIMENTS

## <u>by Neriman Temizel - Turkey</u>



Theme: CYLINDER SYSTEM

Month:December

#### Aim:

Objective: to communicate ideas and thoughts, to conduct an experiment using cooperation and communication skills, to present the product, etc.

#### **Resources/Materials needed:**

reel, rope, piece of wood, weight, objects of various weights to be tested, silicone gun

### Activity:

#### **Step 1: Introduction:**

All materials are placed in front of the children. then he creates a story.they are said to have bought a last-floor apartment in an apartment, but not an elevator.they're asked how they can move things.children's answers are listened to.Talk about solutions.

**<u>Step 2</u>**: a roller system elevator is then designed using materials.

<u>Step 3</u>: experiments are conducted using objects of various weights.it is final about the objects they can remove and forced to remove..

Video Link: https://www.youtube.com/watch?v=nPzjp37M56U

Step 4: Children are asked the following questions::

1-Why do we need an elevator?

2-what materials did we use?

3-which ones are easy to remove? What materials were we forced to remove?

<u>Step 5</u>: the teacher uploads a video of the children to the Twinspace.