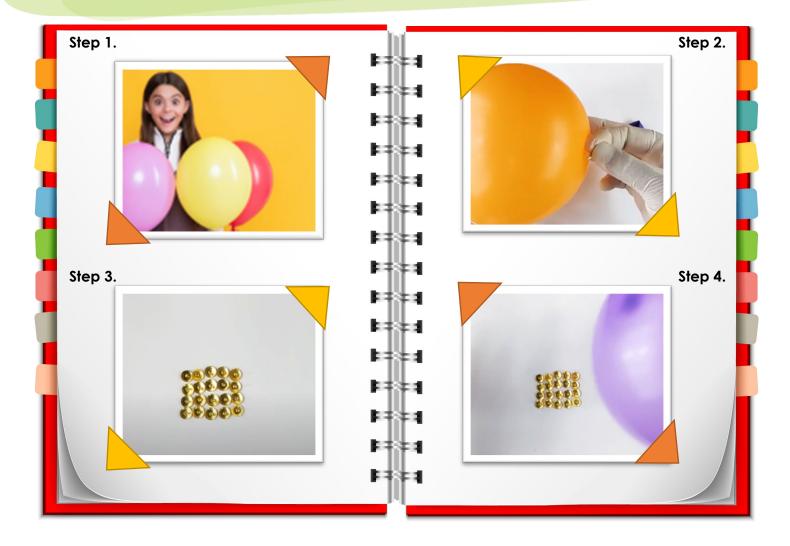


5. Immortal balloon

Topic:	Force and pressure
Objective:	Students will learn about force and pressure, the distribution of force in several
	points and plan a way to explain it.
Vocabulary:	force, apply, thumbtacks,
Materials:	- 4 balloons
	- 20 thumbtacks

Development:

- Read and look at the pictures.
- **Step 1.** Blow up several balloons.
- **Step 2.** Hold a tack and press the balloon against it. Write down what happens.
- Step 3. Place 20 thumbtacks on the table so that they are close together.
- Step 4. Press another balloon against the thumbtacks and write down what happens.



Tell us...

Read and write YES or NO.

- 1. You needed soap for this experiment.
- 2. You used a ball.
- 3. The balloon resisted to pressure on 20 thumbtacks.
- 4. Water was used in the experiment.
- 5. The balloon popped with the first thumbtack.

Glue a picture of your project finished!

Immortal balloon

Glue your picture here :)

- 1. What was your favourite part of the project? ______
- 2. What, exactly, did you like the most?
- 3. Extra notes on what you observed during the project. _____

4. Can you see or apply the information from the project in real life? YES / NO Explain: _____

5. Was it easy to get the materials for the project? YES / NO Explain: _____