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## **Static electricity - experiments with 100% correct answers**

**Exp . 1 - Using a balloon**

**items : pieces of paper and a new balloon**

**What do you do for experiment 1 - using a balloon?**

**1. Cut the paper into small pieces**

**2. Rub the balloon in your hair ( this is charging the balloon by friction )**

**3. Bring the charged balloon close to the pieces of paper**

**4. Observe what happens**

**What did you observe in experiment 1**

**-Balloon and paper had OPPOSITE charges**

**-The piece of paper was ATTRACTED ( moved towards the balloon)**

**Demo . 2- Bending Water**

**Apparatus used : Retort stand retort clamp and burette**

**Use these items : thin line of running water and a new balloon / ruler .**

**What did you do for demo 2?**

# Static Electricity Physics Mops Answers

**Sebastian Brünink**

A red circular graphic with a gradient, appearing as a semi-circle or a partial circle, located to the right of the author's name.

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that results in the attraction and repulsion of different objects it is a noncontact force that affects every single different object in the world to a greater or less extent and that is the result of the movement of these

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