



Let's Make the Packing String Float



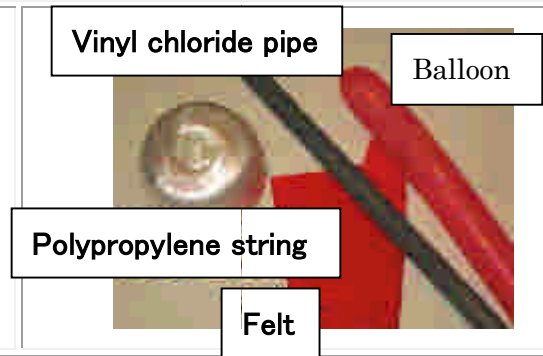
Let's float a string using static electricity

 **Point**

Using the properties of electricity

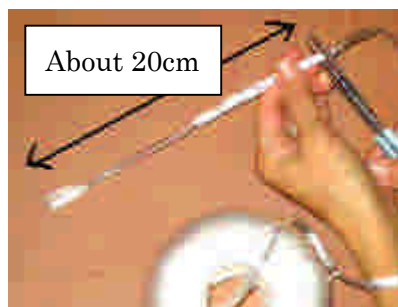
 **Materials** 

- Polypropylene string
- Felt
- Vinyl chloride pipe
- Tissue
- Long balloon



***Prepare for the experiment ***

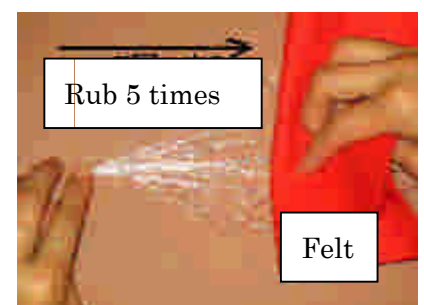
1 Cut the string(20cm)



2 Tie the end. (One end)



3 Tear the string from the other end using a bamboo skewer.



4 Rub it with a felt.

🌸Let's try🌸

1

Rub the vinyl chloride pipe and get the static electricity



2

Throw the string in the air and hold the pipe under it.

Control it

🌸progress🌸

What will happen when you hold the string near person. How about a long balloon or other things.

💡 Information

- 📌 Balloon, strain, and pipe became minus magnetized. Tissues and felt become plus magnetized.
- 📌 Same magnetic poles repel each other, and different magnetic poles attract each other.
- 📌 Try this experiment when the air is dry.

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