



novaactivity Reel Distances

Materials for each group

- several meters (yards) of string
- paper
- two pulleys
- paper clips
- wooden laundry clips
- straws
- paper cups

Challenge

Invent a way to send a note back and forth across the room. You can use only the materials provided.

In the space below draw a diagram of your invention. Add descriptions of the different parts and any other information someone might need to understand how it works.

The Roman engineers who came up with the Colosseum's roof were an inventive bunch. They had to be, or else they might have found themselves facing a lion as Colosseum entertainment! Now it's your turn to invent.

Can you think of more than one way to send the note back and forth?

