CRAFT KITS FROM THE PROVIDENCE ATHENÆUM'S CHILDREN'S LIBRARY

PIPE CLEANER ROBOT!

A fun puppet you can make with some pasta and 3 pipe cleaners!

Supplies in kit

- 3 pipe cleaners
- 2 straws
- colored pasta

What you'll need from home

- scissors
- ruler

Directions

1. Thread two pipe cleaners through the center hole of five pasta wagon wheels. Next add one pasta cylinder. Leave about 2 inches of pipe cleaner and make a loop for the head.







2. Slide two pasta cylinders up to the wagon wheels, then wrap the third pipe cleaner around the first two to make the chest and arms. Next add three more cylinders to make the waist.



3. Now it's time to prepare the straws for the arms and legs. First line up one of the straws against your ruler and make a mark a little more than the halfway point as pictured. This is where you will cut the straw. One half should be a bit shorter



than the other. Cut the straw as pictured.





4. Measure and mark each half straw at the halfway point as pictured. Before you cut the straw again, line up one of the halves against the remaining uncut straw and mark the cutting lines to match the first straw as pictured. Just like the first straw, one half should be a little bigger than the other. The cut straws that are a bit longer will be the legs.







5. Threading on the pasta and straws is the final step! Add the first "leg" straw, then one pasta tube and another leg straw. Repeat on the other side. Now take the long pipe cleaner ends and fold them to make the feet. Repeat the same process for the arms as pictured. Once the Robot is completed it can be a positionable character, a puppet or even attached to your back pack by the top loop!









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