

Gliding Draco Lizard

Audience

Designed for ages 5-12 years old.

Materials Needed

- Construction Paper
- Straw
- Paper Coffee Filter
- Pipe Cleaner
- White Copy Paper
- White Glue
- Water
- Bowl
- Paintbrush
- Clear Tape
- Cellophane/Plastic Wrap
- Crayon and/or Markers

Length of Activity

30 minutes

Procedure

1. Lay down a large section of cellophane on your work surface.
2. Pour about $\frac{1}{4}$ cup of white glue into a small bowl.
3. Add a small amount of water to the glue to thin it out a little.
4. Fold a coffee filter in half and lay it down on your cellophane.
5. Completely soak your coffee filter in the glue mixture using the paintbrush to apply, making sure you cover with a thick layer.



6. Let your coffee filter completely dry before moving on to the next step!
7. Color/decorate your coffee filter with markers or crayons. This will become the "wings" of your lizard.
8. Draw a body shape on your construction paper and cut it out.
9. Cut your pipe cleaner in half.
10. Using your clear tape, place the pipe cleaners at the front edge and back edge of your wings. These will be the legs of your lizard.



11. Glue on your body covering the tape used to hold on the legs.
12. Roll your whole sheet of white paper around the straw forming a long tube. Make sure it is not too tight so your straw can easily slide in and out of the tube.
13. Use a piece of tape to secure your tube.
14. Crush one end of your tube and tape it closed so no air can escape.



15. Tape the tube to the bottom side of your lizard.
16. Add eyes with a marker. FINISHED!

To Use

Insert your straw into the tube on the bottom of the lizard. Blow on the straw and make your lizard fly!