

# It's Chopper Time!

Helicopters are much like airplanes. Helicopters, however, have moving wings called *rotor blades*. A helicopter is able to rise because these strong rotor blades push against the air.

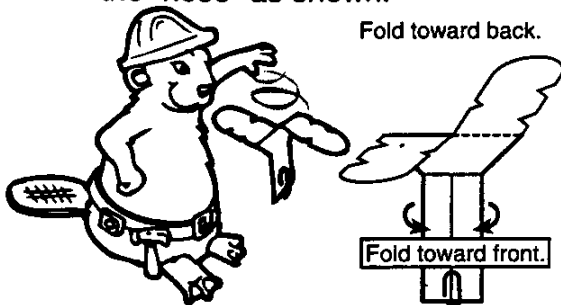
Here is a way for you to make your own helicopter. Follow the directions below, and then it's up, up, and away!

## Here's What You Need:

- the pattern on this page
- scissors
- a small paper clip

## Here's What You Do:

1. Cut out the pattern on the solid lines.
2. Cut on the line between the rotors where indicated.
3. Fold at all of the dashed lines. See the illustration below.
4. Attach the small paper clip on the "nose" as shown.



## Write About It!

Write a paragraph or story about each topic below:

1. Compare and contrast a helicopter to an airplane.
2. Research Leonardo da Vinci. What was his role in the development of the helicopter? How do you think he got such an idea?
3. What do you think will be the next great aviation invention? Why?

