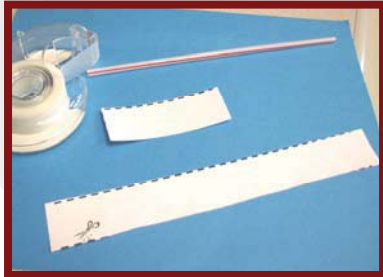


Soar Into Engineering!

1. Build your glider – see directions

Gather materials



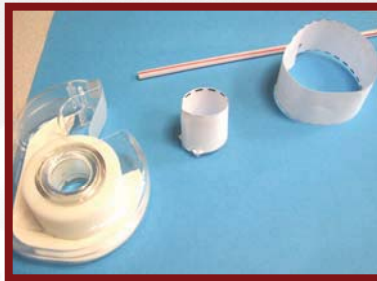
2. Test your glider.

Fly it 3 times and measure the distance.

How far did it fly?

3. Redesign your glider to make it fly farther!

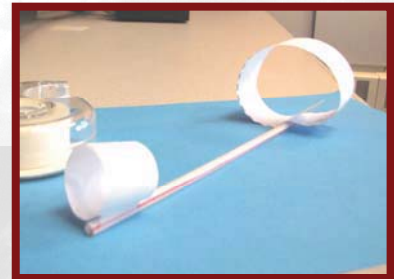
Tape the paper to make 2 rings



4. Test your new design

How far did your new design fly?

Tape the rings to the straw



What changes did you make to the glider to make it fly farther?

Name: _____

Team (circle one): Alfa Bravo Charlie Delta Echo Foxtrot Gamma

School: _____ Teacher: _____

Submit your club activity! Fold this paper in half, tape it shut and mail it to STARBASE. Don't forget the stamp!

Cut on the dotted lines below for the parts to build your glider!

