

data sheet
SUPER STRAW GLIDER

WHICH IS THE FRONT OF THE GLIDER?

MAKE A PREDICTION

- I predict the end with the *smaller* "O" wing is the front.
- I predict the end with the *larger* "O" wing is the front.

TEST YOUR PREDICTION

Small "O" wing in front		<i>Bad</i>	<i>OK</i>	<i>Good</i>		<i>Bad</i>	<i>OK</i>	<i>Good</i>
	Flight Test 1				Flight Test 2			
Large "O" wing in front	Flight Test 1				Flight Test 2			

HOW WILL THE GLIDER FLY STRAIGHTER AND FARTHER?

MAKE A PREDICTION

- My Straw Glider will fly straighter and farther with the *smaller* "O" wing in the front.
- My Straw Glider will fly straighter and farther with the *larger* "O" wing in the front.

Now, change something about ONE "O" wing. Then test it four times.

Does the glider fly straighter and farther?

	worse	same	better
TEST 1: My glider flew			
TEST 2: My glider flew			
TEST 3: My glider flew			
TEST 4: My glider flew			

What other changes do you want to test? Remember, change only ONE thing at a time when testing. Make your own data sheet.

SUPER STRAW GLIDER
 cut on dotted line then tape to one end of the straw

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