

**Flying Rings****Aim:**

To find out if ring wings can help a straw to \_\_\_\_\_

**Prediction**

What do you think will happen?

We think with the ring wings added the straw will fly \_\_\_\_\_

**Materials**

Select the things you will need to conduct the experiment.

Ruler  
Scissors  
Sticky tape  
Straws Paper  
Tape  
Measure  
Pencil  
Pilot

**Time to Experiment**

Prepare:

With your group it is now time to experiment.

- a paper strip 2 cm wide and 15 cm long.
- a paper strip 2 cm wide and 20 cm long.
- a straw

Form the strips into loops and stick them to the ends of the straw.

To Test:

Throw and measure 3 times for the glider and a plain straw.

## Results:

Enter your measurements:

	Ring Wing glider distance	Plain straw distance
Trial 1		
Trial 2		
Trial 3		

Longest glider flight\_\_\_\_\_

Longest straw flight\_\_\_\_\_

## Reflection:

Did you have any problems during the experiment?\_\_\_\_\_

Are there any improvements you could make if you did it again?

\_\_\_\_\_

## Conclusion:

Check your prediction from earlier

Did your results agree with what you predicted?\_\_\_\_\_

If not, can you explain why?\_\_\_\_\_