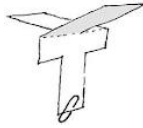




## Explore

Activity introduces concepts essential for Fair Tests and sequence of activities in Scientific Method.

- Helicopter



❖ Make a model, try it, discuss and reflect, alter it

- O-Wing Plane



❖ Make a model, try it, discuss and reflect, alter it

### Questions:

1. How do the results compare? Who was “best”? Define “best”.
2. What was changed?
3. What could be measured?
4. What was kept the same?
5. Is this a fair test to decide which plane flies for the longest time / greatest distance?

NOW: Retry O-wings and complete this statement for one variable.

*Planes fly further when .....*

Reflect