Brown Bag Bird Project

Objective: The student will build a bird-like plane that will fly the farthest.

Cooperative group size: 2 students

Supplies needed for brown bag:
1 - craft stick
2 - pipe cleaners
1 - cork
1 - straw
4 - paper clips,
1 - rubber band
2 - 3x5 cards

Directions:
(1) Use materials contained in the bag.

(2) Design a bird with aerodynamic lifting surfaces (wings) and a streamlined body that will actually fly.

(3) Use scissors provided.

Points are given for:
a) Looking like a bird 1-10 points,
b) Flight distance
   0 - 5 ft. = 2 pts.
   5-10 ft. = 4 pts.
   11-15 ft. = 6 pts.
   16-20 ft. = 8 pts.
   +20 ft. = 10 pts.

Suggested Time: 40 Minutes