TEST STATION 1

Check to see if nest is large enough to hold 3 eggs

Eggs must sit below rim of nest. Place a ruler across rim of nest and check that the eggs do not touch the ruler.

TEST STATION 2

Check to see if nest holds together

Lift nest off plate and hold by rim. Do all the pieces stay on?

TEST STATION 3

Check if the eggs will be safe on a windy day

Put 3 marbles in the nest. Gently rock the nest. The marbles must NOT fall through the bottom of the nest.

TEST STATION 4

Check if the nest can hold the weight of birds

Add bags one by one while holding nest by the rim. Each bag weighs 70 g (the weight of each bird)

Can the nest hold the weight of 4 birds?