

Bird Seed Preference

S.T.R.

DO CERTAIN BIRDS LIKE CERTAIN BIRD SEED?

My science project experiment is all about if certain kinds of birds like certain kinds of bird seed.

HYPOTHESIS

I wasn't actually fully sure that different birds will like different kinds of birdseed (not each one liking a different bird seed.)

EXPERIMENT DESIGN

MATERIALS: Bird feeder, bird seed, notebook

SETUP: We cut out pieces from a plastic box, and taped it onto our bird feeder. Then, we chose different kinds of bird seed and put one in each of the four sections. We labeled each section with the name of the bird seed.

PROCEDURE: I created a chart in my notebook, and whenever a bird came to eat from the bird feeder, I noted down which bird came, and which bird seed they ate.



PHOTOS



RESULTS

Only two kinds of birds ended up actually coming. The Chickadee, and the Blue Jay.

Not as many birds as I expected came, but there were a lot of those two!

The Chickadee ate only the Black Oil Sunflower Seeds, while the Blue Jay ate the Black Oil, the Striped Sunflower Seed, AND the Corn Kernel.

Seeds	corn kernel	Black oil	White Millet	Striped Sunflower seed
Tufted Titmouse				
Chickadee		### ### -#		
Cardinal				
Blue Jay		### ### ###		

CONCLUSIONS

My hypothesis wasn't totally correct, but then again, I only got two kinds of birds. I'd say that every bird kind of ate different—the Chickadee ate only one kind of seed, but the Blue Jay ate two.

I learned that not every bird eats something different, but that they sometimes like more than one kind, and that sometimes they like only one. Thank you for reading my science fair presentation!

By Sofia Roberts

