

A U T U M N 2 0 1 9

the

Young Learners

Forest and Linden Avenue Schools Newsletter

Grade 1: BIRDS

Ask the first graders, “What Makes a Bird a Bird?” Students touched and examined various feathers, examined the difference noticed when water vs. oil was placed on feathers, and are off to tapping their curiosity and exploring science while delving into a unit surrounding the topic of birds. A feather experiment and a balloon bird challenge will then give way to egg-speriments and a field trip to the CHA Bird Sanctuary in Short Hills for further study of these fine feathered friends, because there are 21 reasons why birds have feathers!



Grade 2: UP IN THE AIR

Second graders will work on activities centering round this theme. Having already explored how various recycled materials reacted in a four foot wind tube, students have identified objects as positively, negatively, and neutrally buoyant. Further explorations will prepare individuals for the ultimate STEM field trip to an indoor wind tube facility, iFLY, in Paramus, NJ.

Their second investigation tested various shapes of paper via “Bobby Pin Droppers.” Stay tuned as the topics of density, propulsion, and magnetism will be employed to get all types of things “up in the air.”

Save the Date!

**Cora Hartshorn Arboretum and
Bird Sanctuary Workshop**
[October 18th, 2019]

Students will be presented with tons of information and observations of bird habitats, adaptations, and identifications.

iFLY

[Jan. 22nd, 2020]

Students become their own test pilots as they navigate indoor skydiving.

