

S E N I O R K I N D E R G A R T E N
GLIDER TEST FLIGHTS #2

AFTER THOUGHTFUL RETHINKING AND REDESIGN, THE SK HEADED BACK TO THE PARK!



✧ IT IS AMAZING WHAT YOU CAN DO WHEN YOU GET A CHANCE TO IMPROVE ON YOUR IDEAS, AND TRY AGAIN! ✧

The SKs worked hard to improve on their original ideas for their bird gliders. Materials, shape, and balance were all considered in the improved designs. The results were thrilling!

Ready to Launch

It was a warm, sunny day when we gathered for our second test flight. The children carefully considered which direction the wind was traveling before selecting a launching site. Each glider was tested once by the child who made it, and once by our "technical advisor", Rion. A green marker showed the distance flown by each glider in May. The yellow marker showed the new distance. It was so exciting seeing right away how much the gliders had improved!

Eli and Cole had the most improved gliders. Eli simply added a small paper head and bamboo beak to his well-balanced bird. His original glider flew 265 cm in May. When his improved glider was launched in April, it swooped around the park before landing 1330 cm from his feet!



Cole's modeled his second glider on the most successful flyer in May. His second glider flew 1181 cm, more than 960 cm further than his first!



Testing the gliders was fun, but flying them here, there and everywhere was even better!

