

Exhibit: Go Fly A Kite

Description-In this exhibit, children will express creativity and imagination as they design their kite using manipulation and eye-hand coordination during the process. They will also work with a variety of materials to determine what works best to make their kite fly as high as possible.

Illinois Early Learning Standards

- Use eye-hand coordination to perform tasks (19.A.ECd)
- Investigate and participate in activities using visual art materials (25.A.ECd)
- Explore the effect of force on objects in and outside the early childhood environment (12.D.EDb)
- Understand processes, traditional tools, and modern technologies used in the arts. (26A)

Next Generation Science Standards

- Plan and conduct an investigation to compare the effects of different strengths or different directions of pushes and pulls on the motion of an object. (K-PS2-1)
- Analyze data to determine if a design solution works as intended to change the speed or direction of an object with a push or a pull. (K-PS2-2)
- Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an object. (3-PS2-1)
- Make observations and/or measurements of an object's motion to provide evidence that a pattern can be used to predict future motion. (3-PS2-2)

Common Core Foundational Skills:

Understanding of the concepts of print and the English Writing System.

Early focus on foundational skills can help with print concepts, phonological awareness, phonics and word recognition and fluency.

Common Core Language

Acquiring Content Vocabulary

Understanding words and phrases from a listener

Common Core Listening & Speaking:

Requires students to develop oral communication and interpersonal skills.

Common Core Writing

By participating in writing experiences, children will be demonstrating their language and working to develop and organize their ideas.

By increasing the amount of writing opportunities, it will allow children to demonstrate comprehension and communicate their thinking.