

BLINK AT HOME

FLY IN THE SKY

Can you create a kite that will fly in the sky?

Skills to Develop

- + Science content knowledge
- + Science process skills
- + Fine motor skills

Materials

- + Kite template [PDF]
- + String
- + Crayons
- + Scissors
- + Paper
- + Straws or wooden dowels
- + Tape
- + Ruler (optional)
- + Hole punch (optional)

WHAT TO DO

Before the Learning Activity

1. Print the kite template [PDF] or use it as a reference to create your own.

During the Learning Activity

1. Assist children in cutting out the kite template.
2. Invite children to decorate one or both sides of the kite template using crayons, colored pencils, or markers.
3. Assist children in putting tape over the labeled spots to strengthen the holes. Then, use a hole punch or scissors to create holes on either side of the kite. This is where you will tie string for flying the kite.
4. Assist children in taping straws onto the kite in suggested location for added durability and structure.
5. Measure one piece of string roughly 12 inches in length. Tie one end of the string through each hole that you punched in the kite.
6. Measure a much longer piece of string to your desired length for kite flying. Tie this string to the center of the string attached to the kite.
7. Find an outdoor location to fly your kite. You may need to get a running start in order to get enough lift for your kite to fly. If you cannot fly the kites outdoors, use a fan to help get enough lift to test your kites inside.

Extend the Fun

- + Learn more about how kites and animals fly.
- + Go bird watching and observe how birds fly.
- + Create a homemade parachute for a favorite toy, make observations as it falls, and tweak it to make it better.

BLINK: FLY IN THE SKY

Kite template: cut around solid lines, decorate

