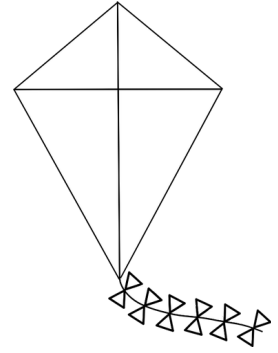


# RECYCLED CITY KITE

## SUPPLIES – *recycled materials from around the house*

- ✓ Plastic bag
- ✓ Lightweight materials for the skeleton; kabob skewers, paper rolled up into tubes, twigs/sticks
- ✓ Tape
- ✓ Scissors
- ✓ Markers
- ✓ String; dental floss, sewing string, lightweight yarn



## INSTRUCTIONS

### *Build the skeleton*

1. Create a cross shape with two sticks.
2. Secure the shape with string and/or tape.

### *Create the Diamond*

1. Cut the plastic bag along the seam. This way you have more surface area to work with.
2. Use the skeleton to trace the diamond shape.
3. Cut out the diamond shape from the bag.
4. Keep left over plastic pieces to build your tail later.
5. Decorate the bag as you like!

### *Secure the Skeleton to the Diamond*

1. Using the back side of the kite, secure the skeleton to the diamond with tape on all four corners
2. Turn the kite over, pierce a small hole in the front of the kite and thread the string through the hole, securing to the cross section in the back. Your string should be long enough to use to fly.

### *Add a Tail*

1. Using the extra scraps of the plastic bag, build a tail for your kite.
2. Secure tail to back of kite.

### *Fly your Kite!*

1. Find an area that doesn't have electrical wires or trees!
2. Make sure it's a windy day and have fun!

**TIP:** Consider the weight and size of your kite - the lighter and larger it is, the easier it may fly. Play with different sizes and shapes to figure out what works best!