





Stapler and hole punch Clean toilet paper tubes Markers Yarn scrap

Color toilet paper tubes in any design. Staple tubes together on both ends.

Using the hole punch, punch two holes on either side of one end.

Tie each end of the string into a hole. Put your binoculars around your neck and have fun!



#### recycled PAPER BUTTERFLY

STEP 1

STEP 2



2 square scrap pieces of paper1 connecting tie (pipe cleaner, twist tie, etc.)



Fan fold papers. Fold up corner on one end. Flip paper over and fold corner up again. Flip and fold until you reach the end.

Once both papers are folded, connect together using the tie. Twist the tie together to secure.

STEP 3



Curl your tie to make antennae. Pull folds apart to make wings.





### **SPOON CATAPULT**



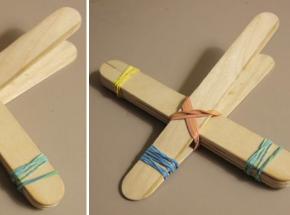


**Plastic Spoon** 

**Rubber bands** 

7-9 wide popsicle sticks





Wrap rubber band around one end of 2 sticks. Stack 5-7 sticks together and rubber band both ends. Insert stack between first two popsicle sticks.

2	
STEP	



Secure the stack of popsicle sticks with a rubber band in an "x" pattern. Secure spoon to the topmost stick.



Using cotton balls, marshmallows, or other light objects, pull the spoon down and launch! Corks can also be used in place of the second group of popsicle sticks.







Clean yogurt or applesauce container Hole punch 12" piece of scrap yarn Small piece of aluminum foil

Using the hold punch, punch a hole on the top or side of your container.

Tie the yarn to the container. Wad the foil around the end of the yarn to create a small ball.

STEP 1

STEP 2



Holding the container in one hand, swing the ball and try to catch it! incoln Ma





### recycled CD SPINNER

MATERIALS

STEP 1

STEP 2

STEP 3

Old CD Permanent markers Old marker

Color one side of the old CD with the permanent markers in any design you wish. Bold colors work well!

When you finish coloring, put the old marker cap first through the hole in the CD.

Spin the CD like a top and watch your colors swirl together!





# recycled TENNIS BALL CAN

MATERIALS

STEP 1

STEP 2



Tennis ball can Stickers Handle (optional)



Decorate container with stickers. Make sure you can still see inside!



Carry this container on a hike by attaching a handle using pipe cleaners, yarn, or anything else you have. Or punch holes in the top and make it into a bug habitat!





## COFFEE DRAGONFLY

MATERIALS

STEP .

STEP 2

STEP 3



Coffee filter Popsicle stick Pipe cleaner Markers

Color your coffee filter with markers.

Optional: Spray the coffee filter with water, lay flat, and let dry.

Scrunch up the coffee filter in the middle and place on one end of the popsicle stick.

Wrap the pipe cleaner around the coffee filter and popsicle stick to make antennas. Draw eyes on and make your dragonfly fly!

Wheaton Park District