

Recycling

Plastic Bag Parachute



You will need:

- A large plastic bag
- Scissors
- Ruler
- String
- Small toy figure

Instructions:

Cut a square at least 14 inches from the plastic bag. A larger parachute will hold the air for longer and the parachute will stay in the air longer. Punch a hole in each corner. Measure 4 pieces of string to 24 inches each in length. Tie a piece of string in to each of the holes you punched in the bag. Make sure the knot in each piece is tight. Hold the pieces of string together and fasten in a tight knot. Tie the string to your toy figure. Tie the string under his arms to make sure he is firmly in place. To prepare your parachutist for his first jump, hold your toy and loosely wrap him, the cord and plastic bag in an accordion fold. Toss the folded parachute as high as you can into the air and watch it float safely to the ground.

Cereal Box Jigsaw

You will need:

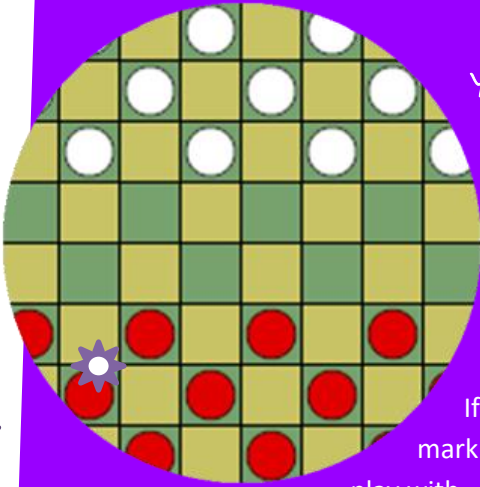
- Cereal box
- Scissors

Instructions:

Cut out the front cover of the cereal box. Draw shapes on the cover. Mix the shapes up. See if you can fit the pieces together again piece of wrapping paper to the cereal box cover then cut that out as your puzzle).



Draughts



You will need:

- 8-inch-square piece of cardboard
- Ruler
- Pencil
- Coloured marker
- 24 bottle tops (12 of one colour and 12 of a different colour)

If you don't have different coloured bottle use a permanent marker mark 12 of the tops with an X so you can have two different sets to play with.

Instructions:

Make small tick marks using a ruler and pencil, every inch along all four edges of the 8-inch-square piece of cardboard. Draw horizontal and vertical lines across the piece of cardboard connecting the tick marks on opposing sides. This will make 64 1-inch squares on the board. Colour in every other square with your marker in the row closest to you on the board. Start by colouring the square farthest to the left and work your way to the right. Colour in every other square in the next row starting with the square farthest to your right and work your way left. Continue this alternating pattern until the entire board is coloured in. Divide your bottle tops into two sets – one of one colour and one of the other for each player. You are now ready to play a game of draughts on your recycled draughts board.

Cardboard roll people

You will need:

- Cardboard roll holders (toilet roll / kitchen roll)
- Scrap material

Instructions:

Think of a character you would like to make.
Use your scrap material to make your characters.
They could be aliens, animals, story book characters – **anything you like!**



Ten Pin Bowling



You will need:

- 10 Plastic bottles
- Water
- Food colouring of different colours
- Ball

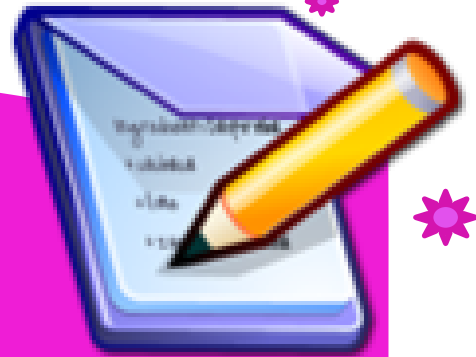
Instructions:

Pour a few drops of food colouring in each bottle so you end up with bottles of different colours. Fill the bottles almost to the top with water. Close the lids on the bottle. Shake the bottles so the food colouring can mix well. Set the bottles up in the garden. Bowl the ball at the bottles and see how many you can knock down in one go.

Notepad

You will need:

- 20 sheets of paper that are used on one side
- A piece of string, twine or ribbon
- Cardboard
- Marker
- Paper punch
- Scissors



Instructions:

Draw a shape on the cardboard and cut it out. Trace the drawing on a piece of scrap paper. Stack about 5 pieces of paper below and then cut out the shape. Repeat the step until you have cut out all the papers. Punch a hole in the same place on top of each page. Slide the string, twine or ribbon through the holes and tie them together.

You have now made a notebook!

Dog Toy

You will need:

- Old T-shirts
- Scissors

Instructions:

Cut off the seams and hems of the T-shirt. Cut the T-shirt into roughly 12 inch (30cm) strips. Roll the T-shirt strips into sausage shapes. Tie together three T-shirt strips with a strong knot. Tightly braid the three strips together (as if you were plaiting hair) and secure the end of the dog toy with a strong knot again. Tidy up the ends if you want to make it look tidy. Have fun playing with your dog!



Newspaper hat

You will need:

- Newspaper
- Glue
- Tape

Instructions:

Start with your newspaper in the landscape position. Lay it out flat. Find the middle of the page and fold each top corner down to meet in the middle - it will look like an almost triangle. Use a little tape to hold in place. Fold the bottom edge up on either side. Use a little tape to hold in place. Pick up the hat by the corners. Bring these corners together and flatten hat to form a square. The corners will now be together. Fold the corner down to the bottom of the square. Turn the hat over and repeat for the other side. Secure the sides with tape so the hat does not fall apart. Decorate your hat with other scarp materials if you want to jazz it up a bit.



Kite

You will need:

- Plastic bag
- String
- Any thin sticks
- Tape
- Scissors
- Marker
- Lollipop stick
- Ruler

Instructions:

Make the frame of your recycled kite by laying the sticks on top of each other to form a cross. Secure them by winding some string around the intersection of the sticks. Make sure the string is wrapped in a criss-cross diagonal pattern so the sticks remain in place. Cut the grocery bag on one side and across the bottom, and lay it out flat.

Place the sticks on the grocery bag. Draw lines on the grocery bag connecting the corners of the sticks to make a template for your kite. When you are finished with this step you should have drawn a full square on the grocery bag. Cut along the guidelines you just drew. Tape the grocery bag to the sticks at each corner. If your square is big enough, you can fold the corners slightly over the sticks and tape it that way for extra strength.

If you have any scraps from your grocery bag, cut them into streamers of various lengths, and attach them to the tail of your kite with tape. Finally, tie the string around the intersecting sticks and make several secure knots. Unspool several feet of string, and then tie the other end of the string to the middle of the lollipop stick to create the line for the kite.

Go fly your kite!



Have Fun

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