Recycled Dime Store Games

Ball-in-the-Hole Game Instructions

Materials Needed:

Jar lid Piece of clear plastic

Piece of thin cardboard

BBs

Pen or marker

Old magazine Small hole punch Glue stick & white glue Scissors



- 1. Find a magazine picture that fits in the lid and that you can put 4 or 5 BBs around. The more BBs, the more challenging the game will be.
- 2. Trace around the lid onto the picture. Cut and trim the paper to fit snugly, but flat, inside the lid.
- 3. Use a *glue stick* to glue the picture onto a piece of thin cardboard (liquid white glue will wrinkle the paper). Let dry for a few minutes then cut it out.
- 4. Trace around the lid onto a clear piece of plastic. Cut out the plastic on the *inside* of the line and trim it to fit neatly on the top edge of the lid.
- 5. Punch 4 to 5 holes in the picture.
- 6. Put white glue on the back side of the picture (do not use too much or it will clog the punched holes). Glue the picture into the lid and hold it down for a few minutes so that it dries flat. **Give the glue time to dry to be sure the picture stays flat.
- 7. Place as many BBs as there are holes, on top of the picture.
- 8. Put a thin line of white glue around the top edge of the lid and carefully lay the clear plastic on top. Let dry.
- 9. Can you get all the BBs into the holes at the same time?

Chain Shaker Game Instructions

Materials Needed:

Jar lidClip art picturePiece of clear plasticThin jewelry chainPiece of thin cardboardGlue stick & white glue

Pen or marker Scissors

Wire cutters



- 1. Find a clip art picture on a computer or online. One suggestion is a reindeer picture. Use a paint program to erase the line on the picture that will be replaced with the chain. Print the picture to a size that will fit inside the lid, with enough space for moving around the chain.
- 2. Trace around the lid onto the picture. Cut and trim the paper to fit snugly, but flat, inside the lid.

- 3. Use a *glue stick* to glue the picture onto a piece of thin cardboard (liquid white glue will wrinkle the paper). Let dry for a few minutes then cut it out.
- 4. Trace around the lid onto a clear piece of plastic. Cut out the plastic on the *inside* of the line and trim it to fit neatly on the top edge of the lid.
- 5. Put white glue on the back side of the picture. Glue the picture into the lid and hold it down for a few minutes so that it dries flat. ** Give the glue time to dry to be sure the picture stays flat.
- 6. Use wire cutters to cut a small length of chain, about 2 to 3 inches long depending on the picture. Make the chain long enough to bend and shake around to make interesting shapes on the picture.
- 7. Put one small drop of white glue at each point where the chain will attach to the picture.
- 8. Lay one end of the chain in a dot of glue, then making sure the chain lays flat with no kinks, put the other end in the other dot of glue.
- 9. Put a thin line of white glue around the top edge of the lid and carefully lay the clear plastic on top. Let dry.
- 10. Now shake the toy around and see how many different shapes you can make with the chain!

Christmas Tree Game Instructions

Materials Needed:

Jar lidClip art picturePiece of clear plastic3 seed beadsPiece of thin cardboardThin wireGlue stick & white gluePen or markerScissorsWire cutters



- 1. Find a clip art picture of a Christmas tree on a computer or online. Print the picture to a size that will fit inside the lid.
- 2. Trace around the lid onto the Christmas tree picture. Cut and trim the paper to fit snugly, but flat, inside the lid.
- 3. Use a glue stick to glue the picture onto a piece of cardboard. Let dry for a few minutes then cut it out.
- 4. Trace around the lid onto a clear piece of plastic. Cut out the plastic on the *inside* of the line and trim it to fit neatly on the top edge of the lid.
- 5. Put white glue on the back side of the picture. Glue the picture into the lid and hold it down for a few minutes so that it dries flat. ** Give the glue time to dry to be sure the picture stays flat.
- 6. Use white glue to glue 3 seed beads onto the tree to look like ornaments.
- 7. Cut two pieces of wire, about 6 inches each and twist them together. Bend the end and cut a small "candy cane". Make 3 candy canes and bend them so they lay flat and are just big enough to hook onto the bead ornaments.
- 8. Put the candy canes on the picture.
- 9. Put a thin line of white glue around the top edge of the lid and carefully lay the clear plastic on top. Let dry.
- 10. Can you hook all the candy canes on the ornaments?

Scavenger Hunt in a Bottle Instructions

Materials Needed:

Clear plastic jar or bottle with a lid (a peanut butter jar works well)

10 small items that fit into the jar

Sand

Piece of paper

Pen or marker

Scissors

Glue

Clear tape

- 1. Clean the jar well.
- 2. Find 10 different small items. Some suggestions are a rock, a pop bottle cap, a shell, a marble, a paper clip, or a button. Smaller items and things that are similar to the color of the sand are more challenging to find. Be creative and see how many recycled items you can use instead of throwing them away in the trash.
- 3. Cut a square of paper big enough to write a list of your items on, but small enough that it doesn't cover too much of the jar. Write "Scavenger Hunt in a Bottle" at the top and make a list of the 10 items on the paper.
- 4. Tape the paper on the side of the jar. Cover it with tape to protect the paper. (If the jar has a sticky spot from the peanut butter label, use your paper label to cover it up.) Another option is to write the list on a thick piece of paper or cardboard and tie it around the neck of the bottle like a tag.
- 5. Pour a little sand in the jar, and then put in a couple items. Pour in a little more sand, then a couple more items. Repeat. This will help distribute the items throughout the jar. Leave about 1¼ inch of space at the top of the jar so that there is room for everything to move around. If a tall, skinny bottle is used, more space will be needed at the top.
- 6. Put on the lid and tip the jar to make sure there is enough space for the sand and items to move easily.
- 7. Put some glue around the threads of the jar and screw the lid on.
- 8. Now tip and turn the jar and see if you can find all the items you just buried!

Magnetic Moving Picture Toy Instructions

Materials Needed:

Small box (such as from crackers)

Piece of clear plastic

Paper clip

Pen or marker

Glue stick & white glue

Ruler

Scrap paper

Old magazine

Magnet

Pen or marker

Scissors

Wire cutters

Book



- 1. Measure and mark about 3/8 inch from the edge around the front of the box. Cut out the front of the box to make a "window".
- 2. Find a magazine picture for a background and a small picture of a figure to move across the background picture. Some ideas are a bird flying across a sky, a butterfly and a field of flowers, or an ice skater on a frozen pond (use an old holiday card).



- 3. Trace around the box and cut the background picture to fit inside. Use a glue stick to glue the picture into the box.
- 4. Cut out the figure picture and use a glue stick to glue it to the piece that was cut out of the box, to make it stronger. Cut it out again.
- 5. Glue the paper clip to the back of the figure. If the paper clip is larger than the picture, cut it so that it does not show past the edges of your figure. Use the glue sparingly. If glue gets on the top edges of the paper clip, the figure will not move smoothly. Let the glue dry.
- 6. Trace around the box onto the clear plastic and cut it to fit on the box.
- 7. Place the figure in the box. Be sure the glue on the paper clip is completely dry first!
- 8. Put a thin line of white glue around the edge of the box and lay the clear plastic on top. Lay a piece of scrap paper on top and then weigh it down with a book for a few minutes.
- 9. Take off the book and scrap paper before the glue is completely dry. Let dry completely.
- 10. Place a magnet on the back of the box and make your figure move like magic!



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