Birdhouse Project

**Building Time:** 2-3 hours

**Age Level:** 8 and up

**Materials:**
- Wood scraps to be cut to dimensions in chart (1” x 4”, 1” x 6” and 1” x 8” will work the best)
- 1 box of 5d nails
- 1 ½” hole saw for drill
- Circular or hand saw
- Hammer
- Tape measure
- Pencil
- Sand Paper
- Paint/ stain to decorate

**Procedure:**

1. Cut out all the pieces of wood before starting.

<table>
<thead>
<tr>
<th>Piece Name</th>
<th>Qty</th>
<th>Lumber</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front &amp; Back</td>
<td>2</td>
<td>1 x 4</td>
<td>10”</td>
</tr>
<tr>
<td>Sides</td>
<td>2</td>
<td>1 x 6</td>
<td>10”</td>
</tr>
<tr>
<td>Bottom</td>
<td>1</td>
<td>1 x 6</td>
<td>6”</td>
</tr>
<tr>
<td>Top</td>
<td>1</td>
<td>1 x 8</td>
<td>8”</td>
</tr>
</tbody>
</table>

2. On the Front Piece- Measure 2” across and mark. Measure 3” down and mark. This will be the center of your hole.

3. Use the hole saw to drill a 1 ½” diameter hole. *(see Diagram A)*

4. Using nails assemble front, sides and back as shown in *Diagram B*.

5. Using nails, attach the bottom piece to the end farthest from the hole.

6. Using nails attach the top piece. Make sure to leave a 2 “ overhang on the front and
both sides. The back should be flush. (*See Diagram C*)

Use your sand paper to go over any ruff edges.

Paint or decorate your birdhouse as desired

**Tips for hanging your birdhouse.**

Drill a small hole near the top of the back of the birdhouse and hang it from a nail in your yard.

Research the type of birds that may like your birdhouse. Hang it in an area where you have seen those birds.

Enjoy!

![Diagram A]

![Diagram B]
Diagram C

Completed Bird House