<u>DIY Plans for the Number Nudget</u> ©Kim Chappell, Ed.D.

1. Purchase a wire mold (at Lowes or Home Depot) that is used for mounting and covering audio/visual wires. Use the bottom piece that has a raised channel on the edges that a piece of plastic can slide into easily. The outer covering can be snapped to the back for stability.

enlarge to see channel

2. Purchase a package of 1" wire mounting bases (at Lowes or Home Depot); you will need at least 10. Remove the adhesive backing by rolling it off like rubber cement. Googone can be used for any residue. These should slide easily in the channel of the wire mold.

- 3. Collect 10 checkers, preferably the same color (all red, or all black). Measure the diameter of the checkers.
- 4. Cut the wire mold to a length of 13.25 inches. This should allow a quarter inch on either side of the number strip
- 5. Glue a wire mounting base to the back of each of the 10 checkers. The checker should be attached to the top of the raised ring, not the flat side.
- 6. Print and laminate with heavy duty tape or professional lamination, a number strip that measures approx 13". The digits 0 to 9, and a blank space after the 9, should be printed in large, easy to read font. Cut the laminated strip to fit inside the bottom of the wire mold. Glue down if necessary.
- 7. Slide the wire mount bases (with checkers) into the channel of the wire mold. Checkers should slide easily, back and forth.
- 8. Glue a quarter inch piece of thick felt pad to both ends of the number strip, lining up with the edge of wire mold. This will prevent the mounts from sliding out. The felt should not touch the checkers, which are wider than the mounts. This will ensure that the correct number is clearly visible when each

checker is moved. A small amount of super glue under the felt pad will ensure the felt pad does not come loose.



