

Fantasy Castle #1

(www.PaperCastles.net)

Your Fantasy Castle kit contains five (5) printed sheets of 67# card stock and one piece of backing cardboard for a base. The steps for assembly are CUT, SCORE, FOLD, and GLUE.

To assemble your castle you will need:

- 1) A hobby knife (exacto blade)
- 2) A straight edge or ruler, preferably metal
- 3) Glue
- 4) A flat cardboard base, to which you will glue your finished castle. (A panel from an empty cereal box works very well for this!)



Cut the pieces from their respective sheets. Be careful when you cut the towers from the sheet. They each have a “wooden” deck piece attached to them, and you need to take care when separating these pieces from the print sheet. It is a good idea to write the piece numbers on the blank side of your pieces as you cut them away from the sheets so that you can keep track of them. Trim these pieces closely to their SOLID outlines. Take your time and pay close attention to the contours of the outlines. You don’t want to cut off the tab areas which are used to glue the pieces together later in the process. The background texture is printed past the outlines, to ensure you don’t end up with unprinted material showing in your finished castle!

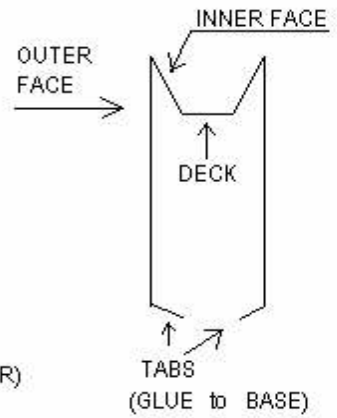
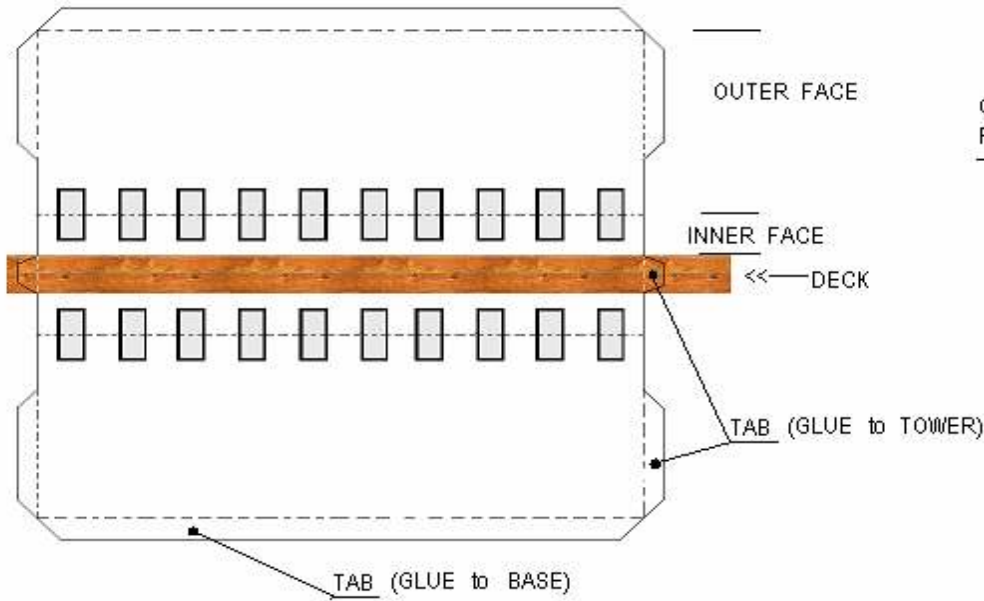
Next, score all of the dashed lines inside the pieces. (Scoring is a method of lightly dragging your hobby knife along the same line 3 or 4 times to create a weak area for folding. Be careful not to cut all the way through your piece!) It is easier to score across un-broken area. That is why you should score before you cut out any details inside the piece.

Once you finish scoring the dashed lines of a piece, work the inside of the piece, cutting out the white rectangles. These will form your battlements when you fold. Pay attention for any slits or spacing and folding notches as indicated. (Example: the tower battlements should be cut straight through at the score line in between will become the inner faces. This is indicated by the short solid line between each set of two battlement cut-outs and it makes folding and final shaping of the tower MUCH easier!)

Now, fold your pieces into their finished form without gluing them (see Diagram A). This is called dry fitting.

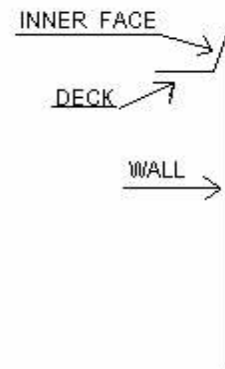
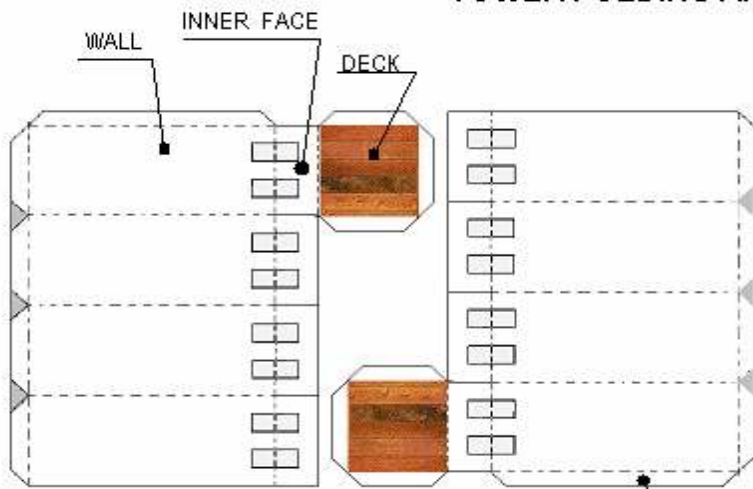
Diagram A

WALL FOLDING AND ASSEMBLY

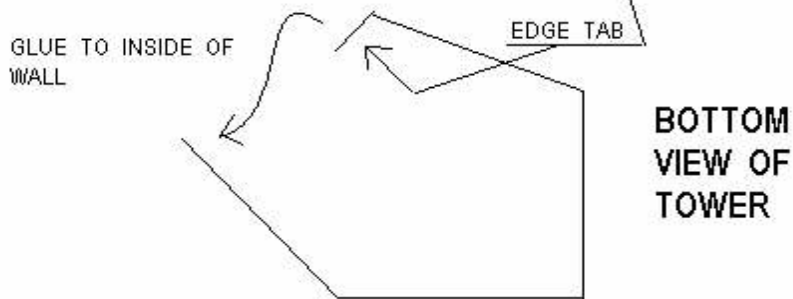


END VIEW OF WALL

TOWER FOLDING AND ASSEMBLY



SIDE VIEW OF TOWER



BOTTOM VIEW OF TOWER

Dry fitting is an important step. This allows you the chance to trim off any excess material or make other adjustments BEFORE your pieces are glued. It is a good idea to *CREASE* your pieces along their fold lines – that is, fold them harder than they will actually be folded in the end. This gives them a nice crisp outline when the castle is complete, AND it does help the pieces hold their shape while glue dries. This is most important with towers.

Once you have a piece scored and creased, glue it together.

- Towers and Lower Walls:

First, glue your battlement folds over onto themselves, then:

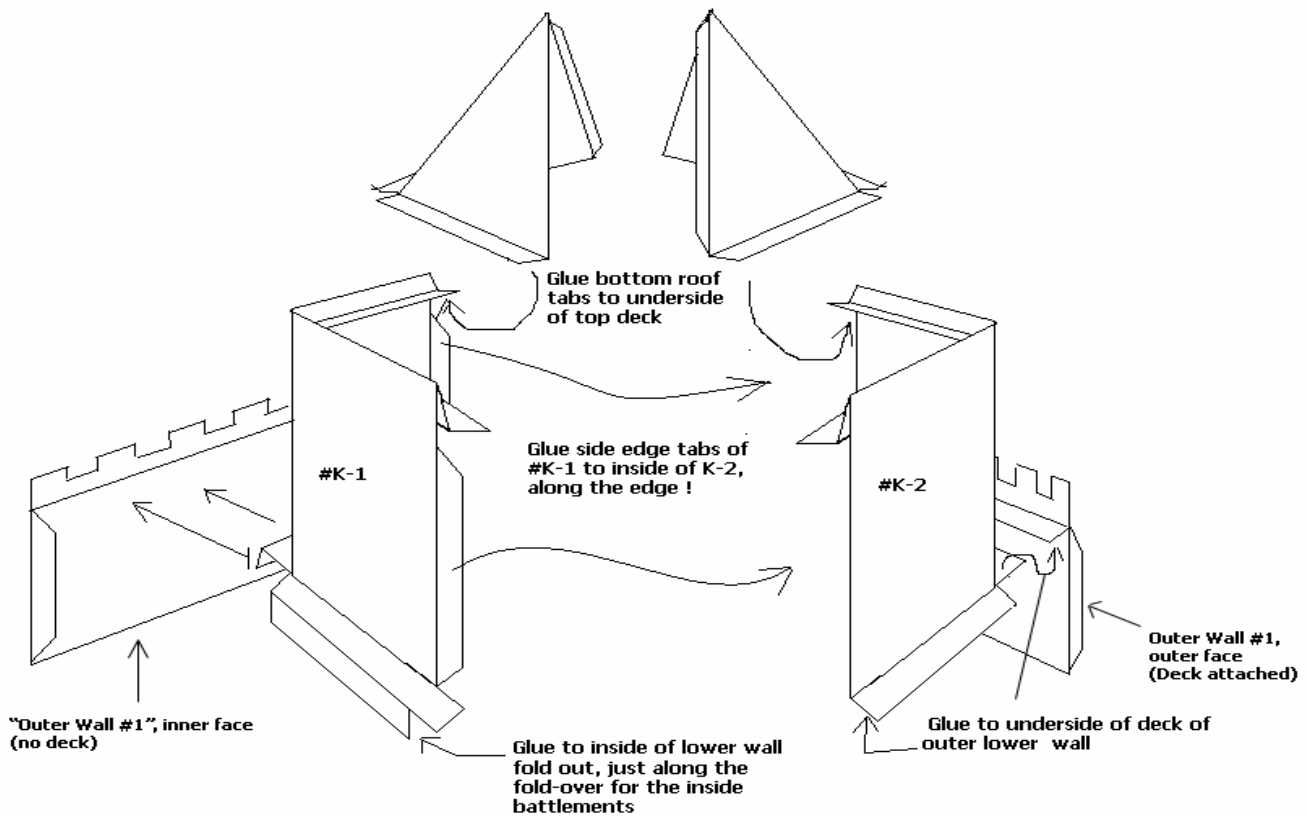
- Outer Walls: You may glue the “spacer” strip into the bottom of long wall segments to keep them stable and even. W-#1 and W-#2 each have a special cut for fold-away. Notice that one face of these walls is shorter. That section gets cut away from the “wooden” deck (there is a solid line for “cut” in the design) to fold away from the deck, toward the inside of the castle, where it gets glued to the Central Tower.
- Towers: use the long edge tab to glue these into square tubes. The “wooden” deck will be inside the tower. Place a small drop of glue along the inside bottom edge of the battlement fold-over, and use a pencil to push up from the bottom to position the deck into place.
- Central Tower: The central tower is intended to receive the smaller set of Green Roof pieces. You may leave them off if you prefer the look of battlements at the top.

- The Keep:

As above, glue the battlement folds into position.

Then, refer to Diagram “B”. #K-1 appears to have a double folding tab. This is because K-1 tabs to W-1 and W-2 along the bottom edges of the battlement fold-overs. K-2 tabs to the underneath of the deck feature still attached to the outside portions of W-1 and W-2.

Diagram B



To assemble the castle, attach the fold out portions of #W-1 and #W-2 (the halves without deck) to the central tower. Next, attach #K-1 to #W-1 and #W-2, so that the fold of #K-1 is against the corner fold of the central tower. Attach #K-2 to #W-1 and #W-2 in the same manner, using the wood colored TAB part glued up under the “wood” decking of #W-1 & #W-2. Now attach a tower into the space for it where #W-1 and #W-2 almost meet, behind the keep.

Now finish the castle by attaching towers to the open ends of #W-1 & #W-2, attach remaining walls to these towers, and close the ends of those walls with last tower.

For additional tips and ideas, or to ask any questions, please visit
www.PaperCastles.net

or you can email to:
webmaster@papercastles.net

Have fun storming the castle !