

Ground Floor



To start off building Thoumonts, you will need to build the ground floor and the base tiles upon which the shop sits. These instructions walk you through the process step by step.

While you can certainly build the store as a standalone building, for these instructions we will presume that you wish to fit it into a Streets of Himmelveil layout of six inch square tiles, and the tile upon which the shop is based will fit into this layout.

Be sure to check our website, www.worldworksgames.com, for helpful tips and tutorials to make the job even easier!

To start off, you will need a ground floor template. Cut it out.

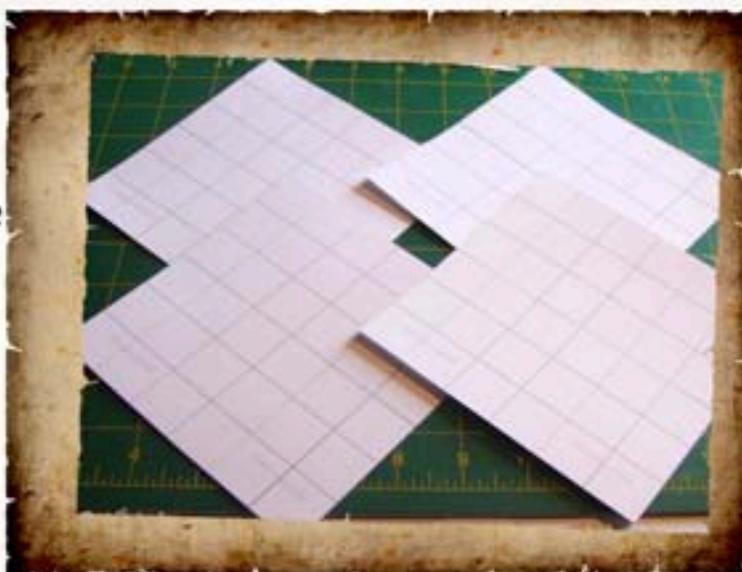
This outlines the shape of the ground floor, and can be used by itself to make a standalone building (notes for using this option will be included along the way).



You will also need to cut out four tile templates, in your preference of 1" or 1.5" grids.

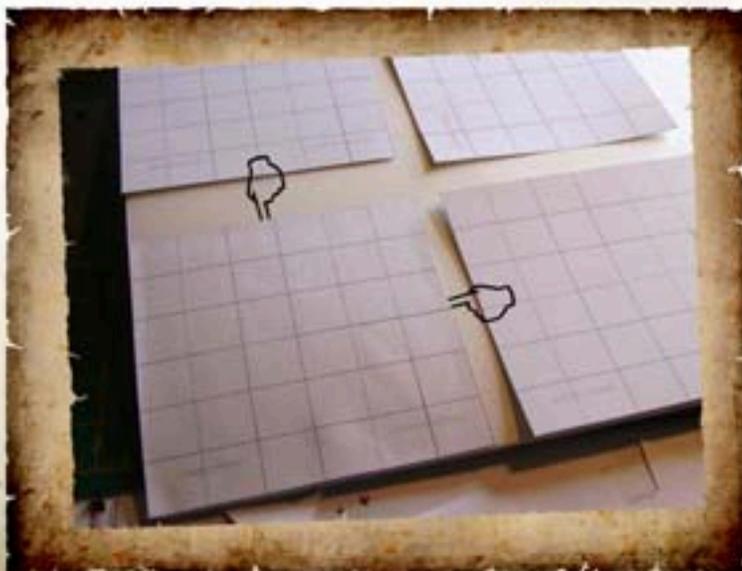
It doesn't make much difference which you use, though, as you will be covering up the grid before you are done.

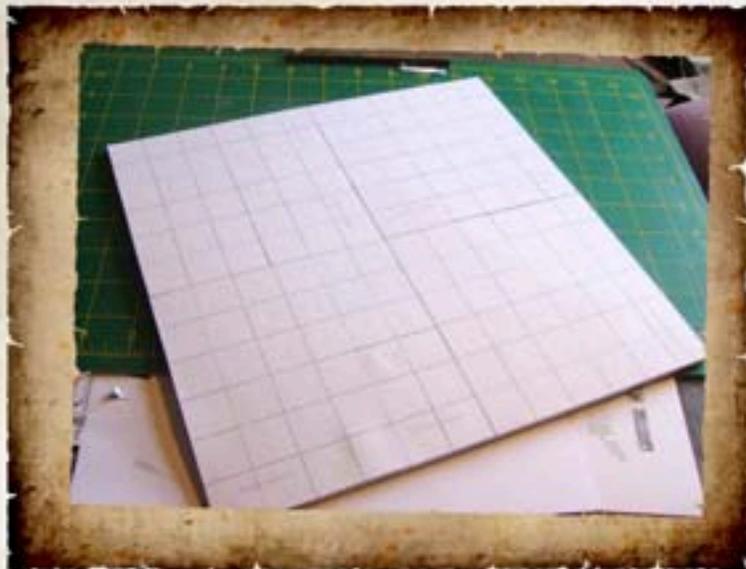
Skip this step and the next if you are building it standalone.



Mount the four grid tiles on a single sheet of foamcore (start in the corner) and attach each additional piece tight up against the others. The end result should be a 12" square grid on the foamcore sheet.

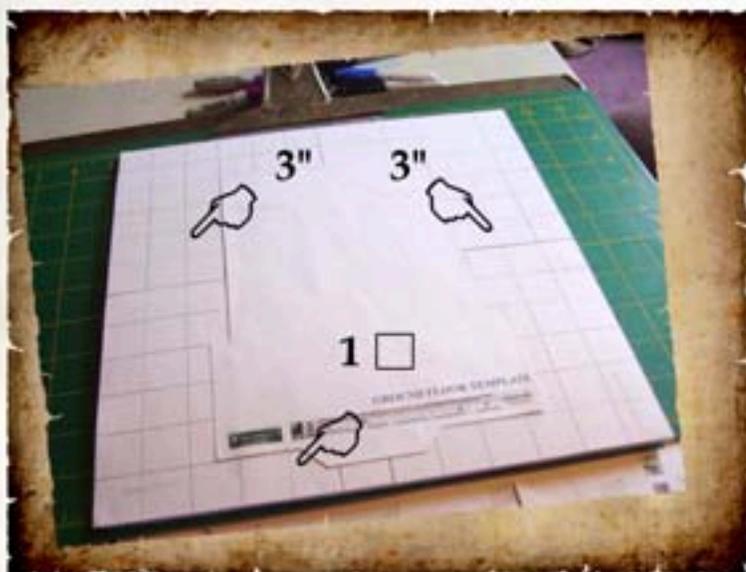
Take your time, and be sure to burnish (rub flat) each of the templates onto the foamcore sheet to get a smooth, even result.





Now cut out the 12" square to form the tile upon which the shop will sit. This tile will match up with other 6" square tiles from the upcoming Streets of Himmelveil model set.

Or, if building the shop standalone, skip this step and the next.



Finally, take your ground floor template and align it carefully with the grid, placing the shop in its proper spot on the tile.

There should be a 3" space to either side of the back section, and the front of the template has a bit that sticks out...this should overlap onto the last row of squares on the tile (1" or 1.5").

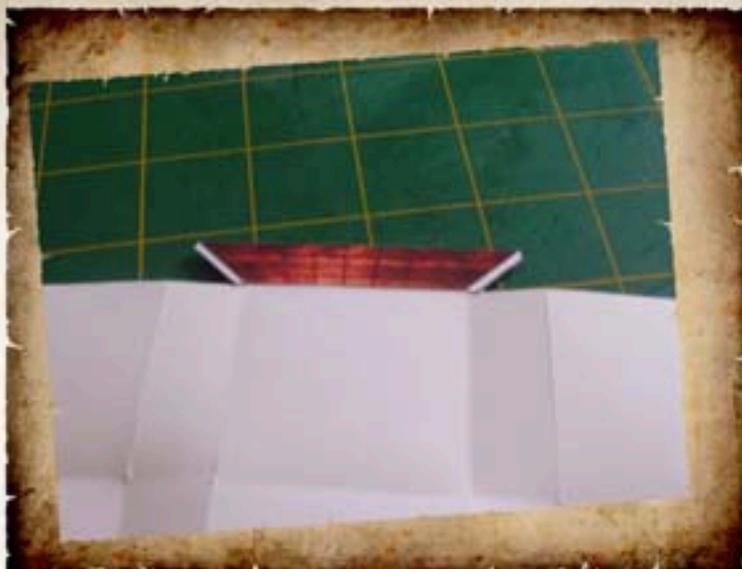


Ok, now we get into the building of the actual ground floor itself.

We start with the front wall, which has three parts...the wall itself, the window seat, and the outside step.

Make sure that all of the dotted fold lines are scored (cut only partway through with a very light touch), and that the lines marked with the red curved arrow are reverse-scored (scored from the back side).

Then sandwich-fold (fold flat) this small wood piece at the top and glue together.



Optional Step: Transparent Windows

If you want to add transparent windows to the front wall, you will need to print out the one transparency page (it has all of the windows for the entire shop).

Then cut out the sections specific to this front wall.

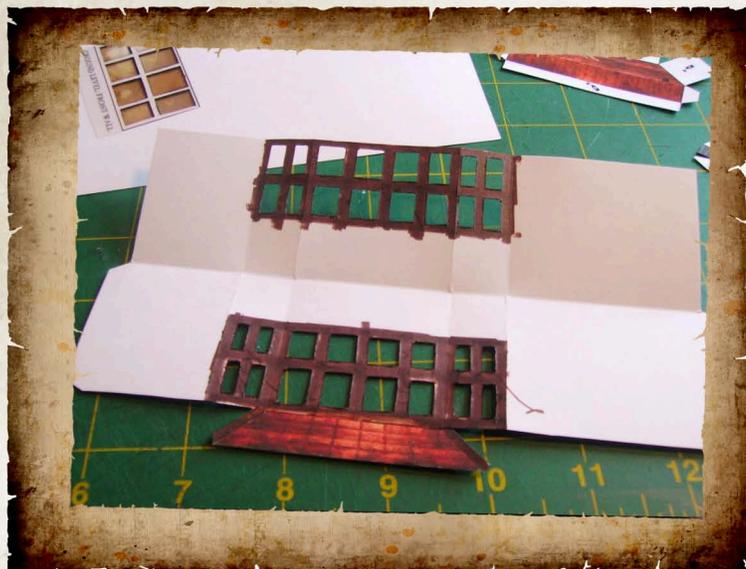


Optional Step: Transparent Windows

You will also need to cut out all of the windows themselves (leaving only the frames).

This picture shows the work only half-done (cut out both front AND back).

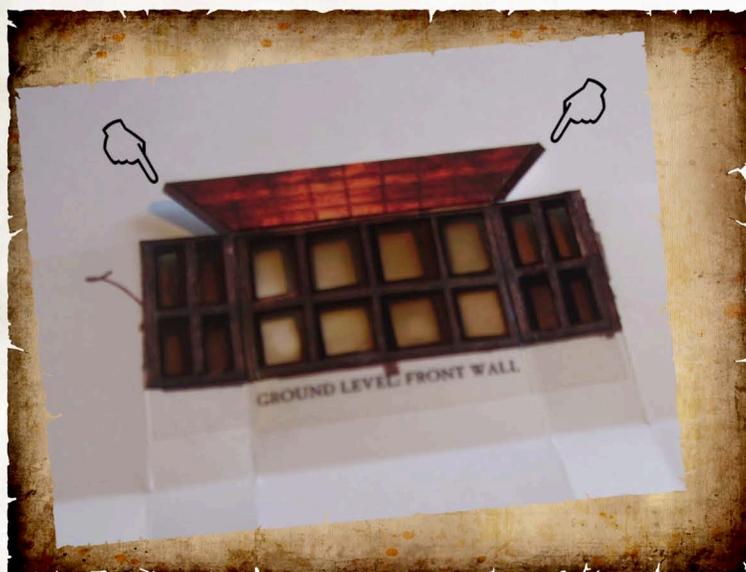




Optional Step: Transparent Windows

Your next step is to edge (color the exposed white parts with a colored marker) around all of the windowsills and the backs in between, preferably with a brown marker.

Note: The windows do not match up exactly. Split the difference as best you can.



Optional Step: Transparent Windows

Then line the transparent windows up carefully with the frames, gluing or taping them into place.

You will also need to trim the tabs for the wooden top part so that they are no wider than the upper windowsills.



At this point, we apply glue to the inside of this wall, and fold it over, burnishing (rubbing) it to assure good coverage and that there are no air bubbles.

The tricky part are the two tabs on the sides of the wooden top. These have to be tucked inside the wall itself, glued in between the two layers.

The next step is to complete the window seat (shown here). It is a fairly simple open-bottom box. The two small tabs glue to the inside of the two square tabs next to them.



Flip the whole thing upside-down, and glue the two small tabs into place.

The large tab isn't glued yet.

TIP: For some of these glue spots, you can instead use double-sided tape. It's faster, less messy, and won't cause the piece to bubble or warp.



Now glue the large tab and the two square tabs, and insert them into the bay window of your front wall.

Be sure to give the piece adequate time to dry out.

You'll also want to edge the obvious white line of the window seat with a brown marker.





Next, we do the front step.

This, too, is a hollow-base box fold.



Glue each of the four pointed tabs, and tuck them inside the neighboring bit of outside texture.



Edge with a black marker.

Then glue carefully at the foot of the front doorstep, taking care to try and keep it flat and level when the wall is upright.

If you haven't already done so, you now have to decide if you want the more plain interior walls, or the fancier embellished ones.

We're working with the two short walls next, shown here in the embellished variety.



Line the tab of one side of the front wall up with the inside of one of these short walls (be sure to match inside and outside textures, you don't want to put these on backwards).

Glue (or tape) the tab into place inside this wall.



Then glue the inside of the wall thoroughly, and trap the tab of the front wall inside it.

Burnish it well to be sure that it is nice and flat.

When done, the wall should be able to sit upright like this.





Repeat this process on the other side of the front wall to complete the front of the shop.

Be sure to edge around the tops and sides of the walls, and the spots where the walls join, with a brown or black marker.



Now using the tabs on the base of the side walls, align the walls to the template, and glue them down carefully.

Don't worry about the front of the shop being loose...we will fix that soon enough.

Note: If you aren't using a ground tile, you can just cut off the outside tabs.



We're ready to move on to the back half of the shop. Start with the end wall (the one with no tabs on it).

Do NOT sandwich fold and glue it yet!

Next up, the Long Walls.

These are sandwich-folded and glued together, but please note!

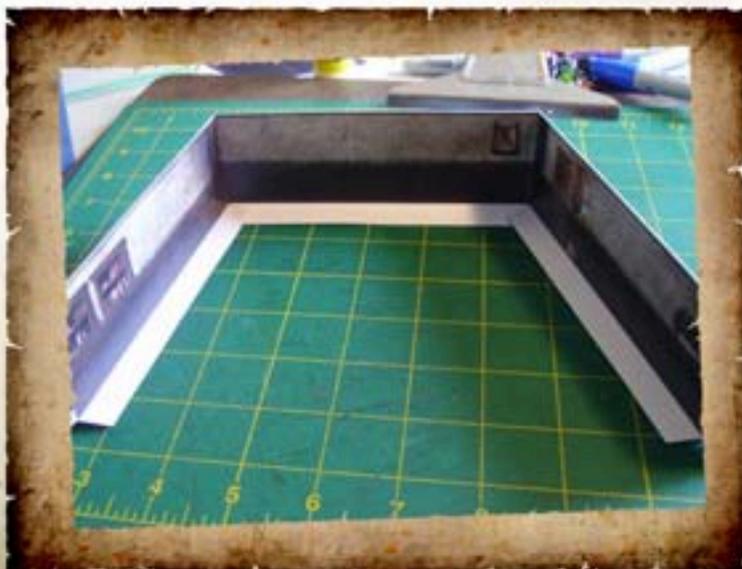
The small pair of walls at the opposite side of these long walls does NOT get glued together at this time.

Anyways, the end wall is then glued to the tab of a long wall...

...and to the tab of the other long wall, forming a long line like so.

Then glue and fold over the end wall.

These three walls then make up the back half of the shop.

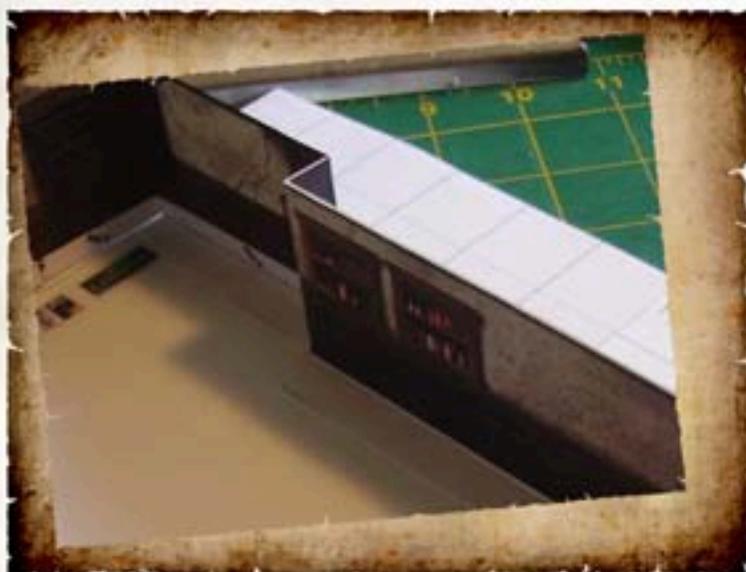




Now carefully align the back of the shop with the template.

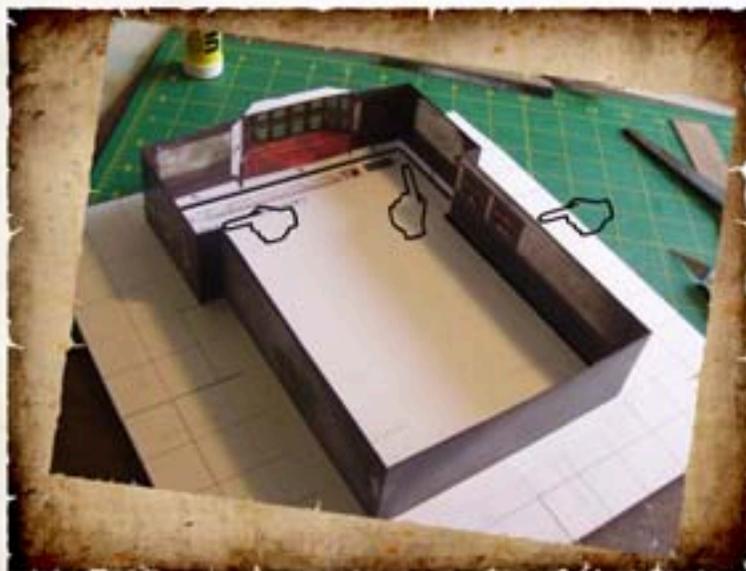
Glue down the long tabs at the base of each wall.

As a reminder, if you aren't using the foamcore tile, just cut off and discard the outside tabs.



Here's the last little bit...glue both sides of the tab on the short wall, and insert it between the two sections at the end of the long wall, closing the last part of the ground floor in.

Repeat on both sides.

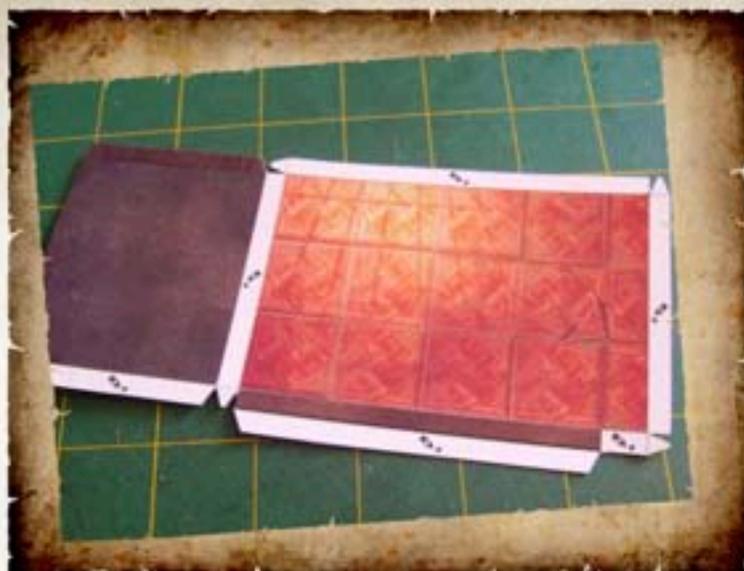


You're making great progress!

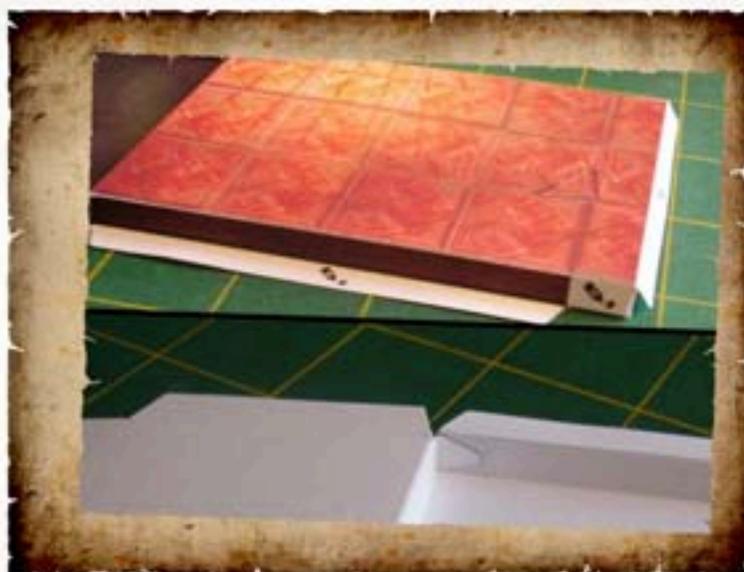
Take a moment now to edge around the tops and sides of your newly added walls, anywhere walls join, and along the bottom of each wall where you're about to add the flooring.

The front floor is a bit tricky.

Cut it out, paying carefull attention to the score and reverse-score lines.



The wood-paneled floor is a raised section. It folds up about 1/4" above the ground level (even with the front step), and is held in place by tiny tabs underneath.



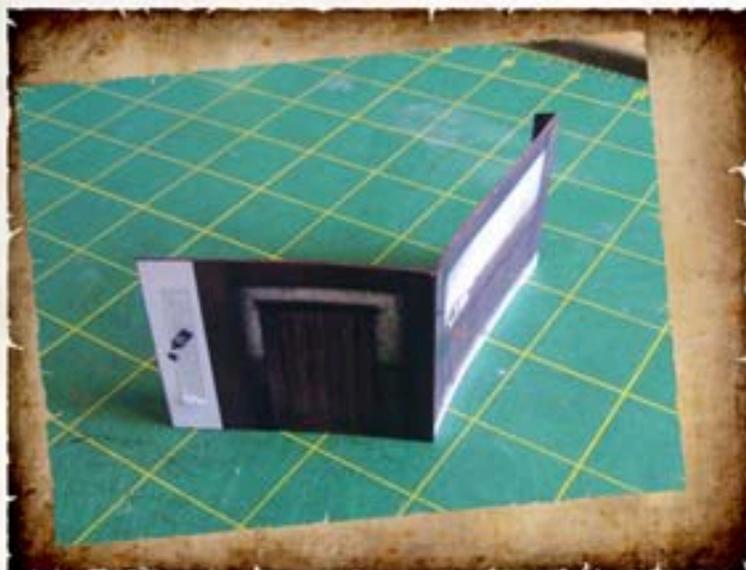
Glue thoroughly on the bottom of the flat floor, and the base of each tab (horizontal or vertical), and wedge it carefully into place in the front of the shop.

This will also pull the shop's front wall into proper alignment.



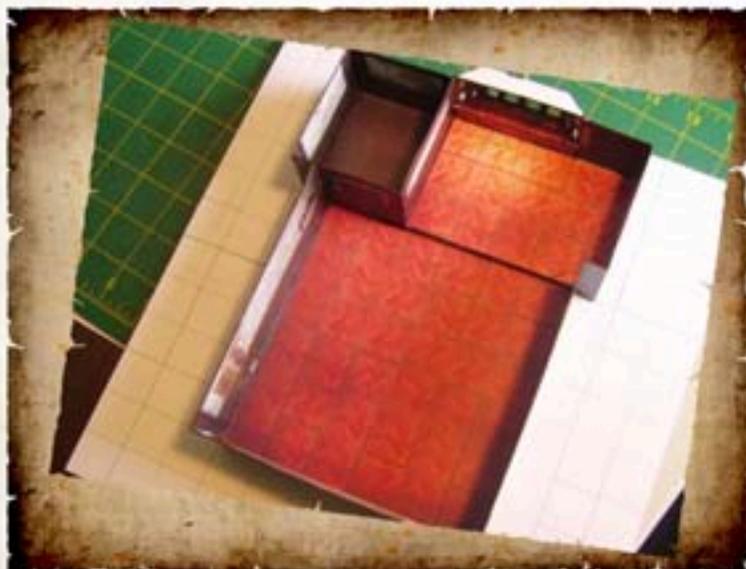


The interior wall is next. Once again, cut and score with care.



It's a simple flat-fold with a fold in the middle that lets it form a corner.

Edge around it, glue (or tape) the tabs generously, and then set it into place in the lower portion of the store front. This should cover up the last of the white glue tabs on the inside walls.



All that remains is to cut out and glue down the back of the shop.

With this done, you've completed the ground floor of Thoumont's!

Onwards and upwards from here!