Advanced Gothic Dungeon Pieces

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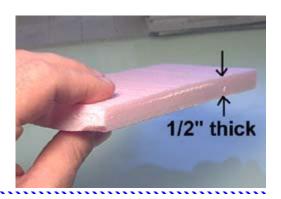
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Basing Your Dungeon Pieces

To base these dungeon sections, I'm going to mount the foor tiles on pieces of 1/2" thick polystyrene foam insulating board. This is the stuff they use for sheeting on houses before they put siding on. You can get it at any

1. lumber yard and usually comes in pink or blue.

The main advantage is that it's stiff and doesn't warp easily. It's also easy to cut (with a sharp knife), and you can make pits and holes in the floor that actually look deep.

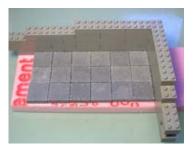


When gluing the blocks down, be sure to spread glue on the **bottom and sides** of the blocks.

l'm using a corner made out of Legos as a guide to keep the tiles square and straight. Let the glue dry completely before trying to trim off the outside edges of the foam.







If you **extend the blade** of your hobby
knife, you can cut
completely through the
foam. Be sure you use



a **sharp blade** or the foam will tear.

If it doesn't cut all the way through, **break off** the excess edge after you cut the foam and it will break fairly clean.





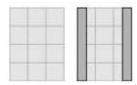
Construction Guidelines

There are many of you who will want to make your own custom pieces. If you follow these basic guidelines, all of your dungeon pieces will line up exactly with the ones I show in this site.

Rule #1

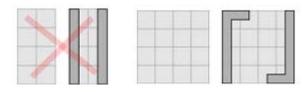
No hallway should start with a grid of less than 3 squares wide.

When you plan a new piece, **lay out full square tiles** to make the floor. When you place your walls on top of the floor tiles, you lose a 1/2" on each side. **Three squares wide will make your average hallway**.



If you made a hallway only 2 squares wide, it wouldn't give you enough room to move your figures around and the floor tiles won't match up.

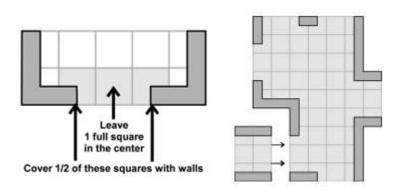
Making your base grid **over 3 wide is just fine**. Here's an example of a grid that's 4 squares wide.



Rule #2

When making an opening leave 1 full square in the center and cover the outside squares on each side halfway with walls.

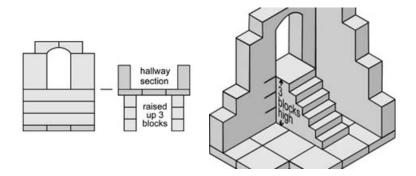
This will ensure that your hallway pieces will fit against your room openings correctly. Even the odd looking room to the right would be functional because hallway pieces would fit into the openings.



Rule #3

The second level is exactly 3 blocks above the floor tiles.

Occasionally you will want to add a higher level to your dungeon for bridges, pit traps and rivers that fall below the floor level. Landings and raised doorways will be 3 blocks above the floor tiles. Now you can use a hallway section as a bridge.



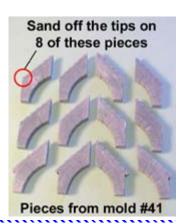
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Peak Hall

To begin with, every dungeon section shown on these pages, uses mold #45 (gothic dungeon builder) and mold #201 (floor tile mold) as a base.

You may run into a few photos and wonder "which mold are those pieces from?" If they are not labeled, then they are most likely from mold #45.

This first photo shows what pieces are used from mold #41 to complete this hallway section. You will have to sand off the corners on 8 of these pieces so they will set next to each other later on.



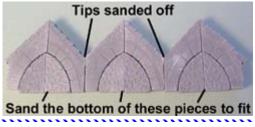
Glue down the floor tiles shown onto 1/2" foam. I did not glue the tiles shown in red because I wanted to add secret pits under these tiles.

2. You don't have to do this if you want to keep things simple. The great thing about making your own dungeon is that you can add secrets and taps anywhere you like. Be sure that the glue is completely dry before you trim off the excess foam.



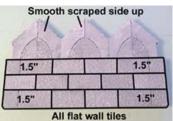
Glue together the arches as shown. Sanding the tips off will allow them to butt next to each other.

The filler pieces will need to be sanded to fit. You want the bottom of the arches and filler pieces to be straight.

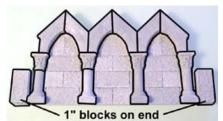


Flip the arches over and glue on the flat wall tiles underneath them.

Add the columns and roof pieces. The blocks on the ends are 1" basic blocks.



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Glue the back wall onto the floor. Also glue the blocks shown onto the front of the hall to make the front wall.

You may have to sand the edges of the

5.

removable tiles is you

want them to go in and out easily. Cut holes in the foam for pits or secret entrances.



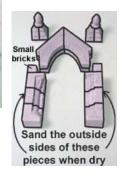
Modular Doorways

Gather these pieces from mold #41 for the modular door. **shown** in the



them dry.

You will need to sand the outside sides of the door frame (with the small bricks on them) or your door will not fit in the doorway.





You want the door frame to fit loosely, so you can place it and remove it easily. This allows you to put doorways anywhere you want

in the dungeon.

I painted the door dark brown, and then dry brushed it with lighter brown to pick up the highlights.





Modular Gates

Gather these pieces from mold #41 for the modular gate. You will also need 2 gate sections



glued back to back.

 Sand the tips and part of the outside points where the lines are drawn.

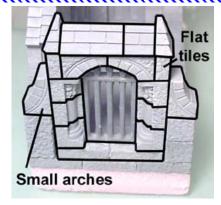
Sand the edges of 2 floor tiles and lay them down on a hallway section. These pieces should fit loosely in the hallway.





Now glue together the pieces shown. Do not glue this section into your hallway!

You want the door frame to fit loosely, so you can place it and remove it easily. This allows you to put gates anywhere you want in the dungeon.



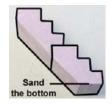


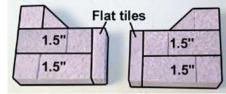
Stair Piece

You will 2 step pieces from mold #41 for this. Be sure to sand the bottom point off the the bottom step pieces. Glue the step pieces

1. as shown.

Next make the sides of the stairway. Use flat floor tiles on these pieces.





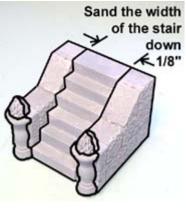
To make the stair fit inside of finished hallways, sand down one side of the step piece before you glue the sides on.

You will need to sand off

1/8" of the steps in order for the stair piece to fit into normal hallway or doorway sections.

The second photo shows how the stair piece fits

into a hallway to take characters up to the next level.





Stair Room

You will need these pieces **from mold #41** for this room.

If you want to make a decorative floor, then you will also need mold #205 (gothic floor tiles).

However, if you don't have this mold, you can just make a plain floor by using mold #201

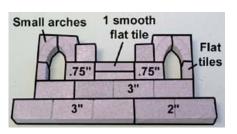


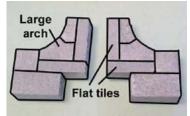


Assemble the back wall and side walls as shown.

instead.

The top flat block in the center is smooth, and the flat block underneath it is a textured block from the floor tile mold.





Glue together the step sections.

Add the back and

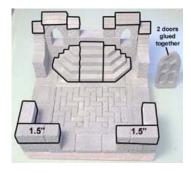
3.



side walls, along with the first row on the front.

Finish the piece by adding the roof caps, stairs and rest of the front wall.





The door will set at the top of the stairs if you want to add it.

I did not glue the brick floor tiles down, so they could be removed to reveal a pool below them.

The brick floor is held in place by the bone piles (without them the brick would fall through). For instructions on making the bone pool, see the Tips & Tricks 15 page.





Opening Gate Section

Gather these pieces from **mold #41**. You will also need 2 gate sections **glued back to back**.

For strength, I would strongly

1. suggest you cast the gates out of plastic. Refer to the plastic casting instructions for this.

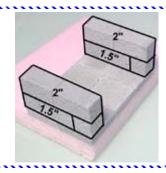
Glue the floor tiles on the 1/2" foam as shown.

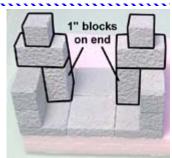




Glue the blocks onto the floor to form the side walls.

2. Add 1" blocks on end centered in the hallway, and top them off with 1" blocks and 1/2" blocks.

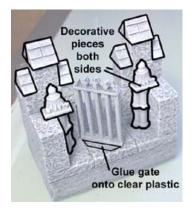




Glue the decorative caps onto the tops of the blocks. You'll notice I used 2 half roof blocks for the top peak. You can use full blocks if you like instead. I was just running short of full blocks at the time.

Add the decorative pieces on both sides of the gate.

I glued the gate onto a piece of clear hard plastic, so it could stand up on its own and be moved or opened.





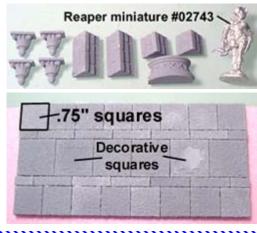
Thief Hall Section

Gather these pieces from **mold #41**. All of the miniatures used in the dungeon pieces are from **Reaper Miniatures**. Their web site is at www.reapermini.com.

I've listed the model number of this miniature so you can find the same one if you want to use it. I

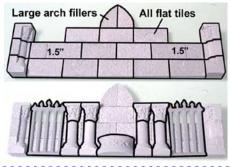
1. prime the miniature with a gray spray paint primer, then paint it the same color as the rest of the dungeon.

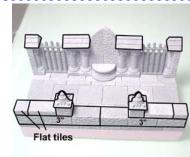
The decorative floor tiles are from **mold #205**, but you can use just regular 1" squares instead. I've made the pattern a little different so I could use up some of the other spare floor tiles.



The back wall is mostly made of flat tiles.

Add the pillars, gates and base onto the back wall.





Do not glue the statue in place until after the section and miniature are painted separately.

To attach the miniature securely to the stone, I pin it in place with a piece of wire. To

3. do this, drill a small hole in the bottom of the miniature, and glue a piece of wire into the hole so the end sticks out.

Then drill a hole into the stone base, and glue the statue in place. The wire will secure the statue to the base.



Cellar of Fear

Gather these pieces from mold #41. The miniature is from Reaper Reaper miniature #02096

1. Miniatures.
Their web

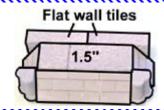
site is at www.reapermini.com.

Glue the floor tiles on the 1/2" foam, but **do not glue the tiles shown in red!** These are used to help keep the floor straight and square as you're gluing the tiles down. The decorative tiles are from **mold #205**, but you can just use regular square tiles if you want to.



We'll start with the passage arch that goes over the stairway.

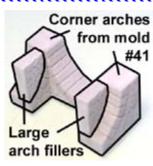
2. Glue the pieces shown in the first photo. Then add the statue base and small points to the top of it.





Place the **arch pieces upside-down** and glue in the large filler pieces as shown.

Once dry, flip the arch right-side-up and glue the pieces on top and on the front as shown in the second photo. The arch filler pieces are on the sides (so you can't see them in the second photo) which help keep the arch standing up.

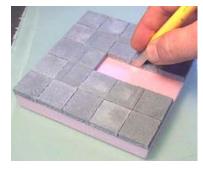


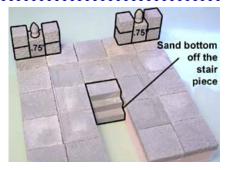


Cut the center out of the floor using a sharp hobby knife.

Sand the sharp

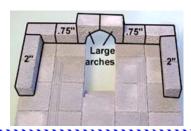
bottom off of the stair piece and glue it in the center. Also glue the pieces shown on the front room edge.





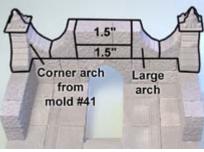
Glue a **large arch** so it bridges the gap over the floor.

5. Then glue the wall pieces as shown on each photo.





The final blocks include the large corner arches from mold #41



Do not glue the

decorative archway (with the statue) in place until after both pieces are painted. The statue will be just the right height to overlap onto the top of the wall.

To attach the miniature securely to the stone, I pin it in place with a piece of wire. To do this, drill a small hole in the bottom of the miniature, and glue a piece of wire into the hole so the end sticks out.

Then drill a hole into the stone base, and glue the statue in place. The wire will secure the statue to the base.



Specter Fountain

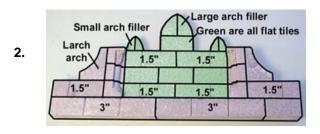
Gather these pieces from mold #41. The miniature is from Reaper Miniatures at www.reapermini.com.

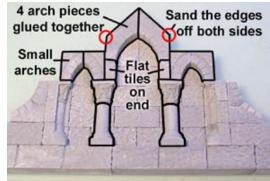
1. Glue the floor tiles on the 1/2" foam. The decorative tiles are from mold #205, but you can just use regular square tiles instead.





Glue these blocks together to make the back wall. The blocks in green are flat blocks.

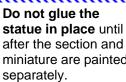




Glue the back wall onto the floor (where the diamold tiles go off the edge).

Add the smooth octagon step pieces to form the outside of the fountain and statue base.

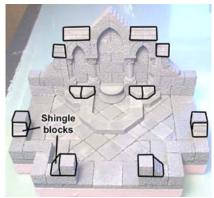
> Also glue the front edge of the wall and add the decorative roof pieces.

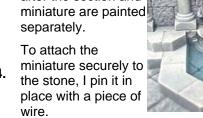


the stone, I pin it in

The water in the fountain is done at the very end. For instructions on how to make the water, see the Tips & Tricks 15 page.









Sealed Passage

You will need these pieces **from mold #42** for this room.

Glue the 6 x 3 grid of floor tiles down onto the foam base.

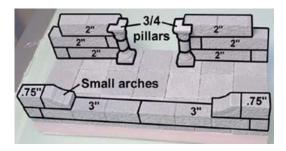


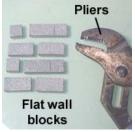


Glue the blocks onto the floor tiles for the front and back walls.

The second photo shows the **flat wall**

2. blocks that will fill the gap in the wall. As you break the blocks with pliers, lay the broken pieces back down so you know where they go.





Always wear safety glasses when breaking the blocks.

Glue the broken blocks across the gap, and also

glue some of the broken bits onto the floor for rubble.

The large roofed arch is placed **on the red aread** indicated on top of the pillars. Don't forget the decorative points!



Short Pillar Hall

Gather these column pieces from **mold #42**.

1. Glue the floor tiles on the 1/2" foam as shown.



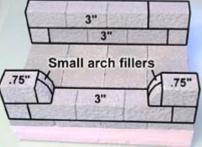


Glue the blocks onto the floor to form the front and back walls. The small arch fillers are used on the

2. front wall.

Finally, glue the columns onto the back wall. The

column tops are two halves glued together.





Demon Shrine

Gather these pieces from mold #42.

The decorative floor tiles are from mold #205. Do not glue the tile shown in red if you want to add the secret stairs.

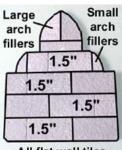


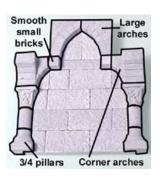


Glue one row of regular blocks onto the base as shown.

Assemble the 2. back wall out of 3"

1.5" flat wall blocks. Then add corner arches, 3/4 pillars and 1.5" small smooth bricks (from mold #42), along with the other pieces around the All flat wall tiles outside.

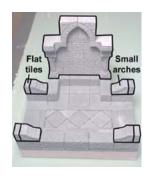


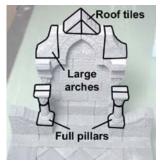


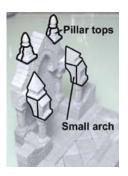
Glue this onto the back wall and add the small arch pieces.

The roof tiles and angle blocks are found on mold #42.

> In the last photo, the pillar tops are from mold #45 (just flip them upside down).



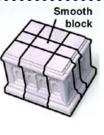




The statue base is made of pices from mold

#42.

If you want to add the stairway under the statue, the steps are made from 1 flat foor tile plus a 1" long small brick from the floor tile mold.







The King's Hall

Gather the pieces on the right from mold #42. The miniatures are from Reaper Miniatures. Their web site is at www.reapermini.com.

1.

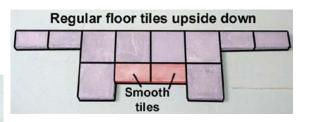


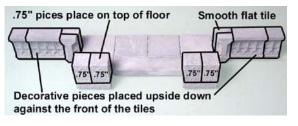
We'll start by making the back shelf. Glue the floor tiles together upside down (rough texture down). Be sure that the tiles in red are smooth flat tiles from mold

Next, glue the decorative pieces upside down 2. along the front of the

> decorative block (in the small photo) is not as wide as the smooth block that goes behind it. Slide it to the outside so it's flush against the other decorative blocks.

> Slide this block over floor tiles. You'll notice that the

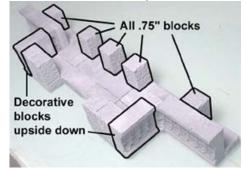


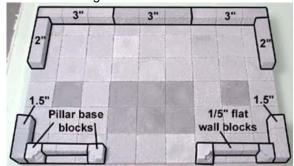


We'll finish the back shelf by adding two decorative pieces (uside down as well) and some .75" blocks to be used as braces on the back side. Place these blocks over the floor tile seams and they will support the floor tiles.

Next place the first row of blocks on the floor tiles. Once again I have darkened the decorative floor tiles so you can see their position according to the walls.





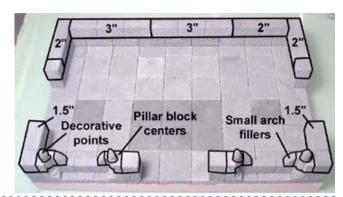


Add the **second row of blocks** onto the walls.

The **pillar block centers** are the ones you would use in the middle of

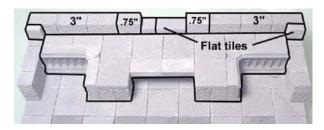
4. a pillar. The **decorative points** glue right on top of the round part of the pillar-block centers.

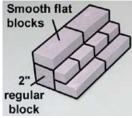
The **small arch fillers** help finish the front wall.



Add the **back shelf** along with the other blocks shown.

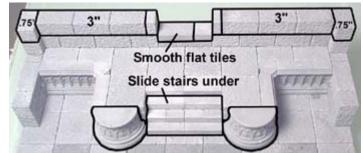
5. Next build the step section out of a 2" block and smooth blocks.





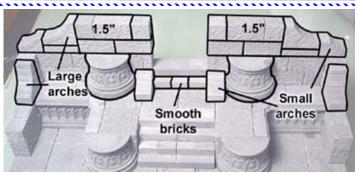
Slide the **stair section** under the back shelf and glue it into place.

Be sure to glue **smooth tiles** on the middle back (which forms the back doorway).



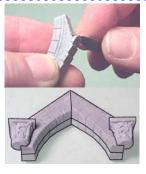
The **large arches** go on the side corners and the back wall.

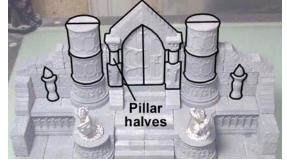
7. The **small arches** go on the back wall and also on both sides of the doorway. Be sure to use **smooth blocks** for the steps under the doorway.



Trim down the roof pieces so the 3/4 column top will fit.

 Glue the top arch on and add the other pieces to the walls.





You'll notice a **large gap** near one of the column bases.

Fill it with a drop of plaster and scrape the top flat with a hobby knife.

Glue the statues on after the whole piece is painted.





9.



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A Quiet Rest

You will need these pieces **from mold #43** for this room. Glue the **6 x 3 grid** of floor tiles down onto the foam base. I've used decorative tiles from **mold #205** for the floor. If you don't have this mold, just use regular floor tiles instead.

1.

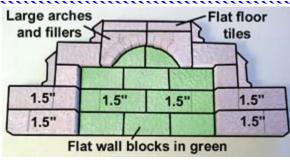




Glue these blocks together to make the back wall. The **blocks in green** are flat wall blocks.

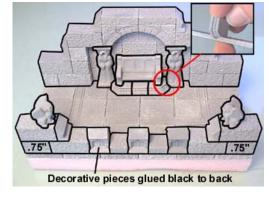
2. L

Large arches are used on the top, placed to make a round top arch. The top is capped off with flat floor tiles.



You will need to **file down the edges** of the decorative pieces, so they will **fit next to the robed statues**. The decorative pieces along the front are **glued back to back**.

3.





The Sepulcher

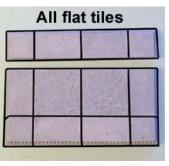
You will need these pieces from mold #43 for this Model.

We'll start with the base pieces. Glue

1 together the decorative flat pieces with 2 regular 1" square floor tiles in the center.

2" blocks.





Place four 2" blocks in the center and do not glue them. They are used to keep the other blocks in the right place. Glue the decorative blocks around 2. the outside, but not to the

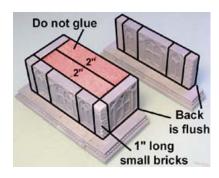
> The side of the sepulcher is separate so it can come and make sure it fits onto

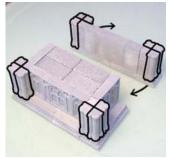
open later on. Flip it around the back side.

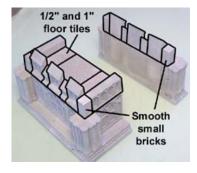
Glue together a 1/2", 1", and 1/2" floor tile on top of the 2" blocks. Do not glue them to the 2" blocks! Add the decorative pieces around

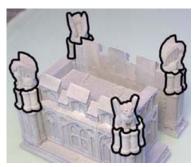
the outside of the floor tiles.

> Finish the tops by adding the decorative flutes around the smooth bricks, and topping them off with gargoyles.









Once dry, remove the 2" blocks from inside.

Once painted, the inside is large enough to fit a coffin or figures lying down.



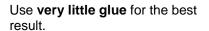


The Meeting Room

Gather these pieces from **mold #43**.

Assemble and glue the four benches

1. using the pieces shown on the left of the second photo.



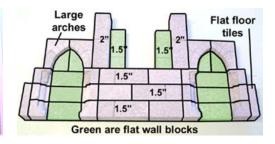




Glue the floor tiles shown. Do not glue the tiles shown in red if you want to add secret stairs.

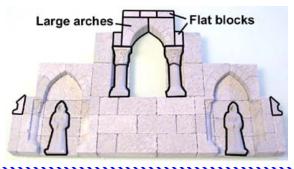
Assemble the back wall. The blocks

> shown in green are flat wall blocks.



Glue the additional pieces onto the back wall.

Glue the back wall to the floor tiles and add the wall blocks in the front.





Glue the decorative pieces back to back along the top of the back wall.

Also glue the additional

blocks along the top of the side walls.

> You can add the large half of the sepulcher in



front of the door to act as a balcony or podium.





Do not glue the benches down and you can use the room for other things as well. The **sepulcher** can also be moved to the center of the room, where you can reveal any hidden stairs or other surprises in the room.



5.



The Bishops' Gate

Gather the pieces on the right from **mold #43**. The miniature is from **Reaper Miniatures**. Their web site is at www.reapermini.com. Assemble and **glue the floor tiles** down. I'm using decorative floor tiles from **mold #205**, but you can just use regular floor tiles instead.





Glue the decorative blocks together to form the **base for the bishop** statue to sit upon.

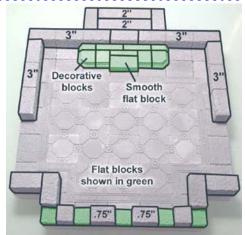
You can go ahead and **glue the statue to the base** if you like. I like to pin the model in place using a piece of wire. The statue and base will not be glued into the room.



2. be glued into the room.

Place the first row of blocks onto the floor tiles. The **blocks shown in green** are flat tiles and set lower than the rest.

The long skinny bricks at the top of the photo are found on the floor tile mold #201.



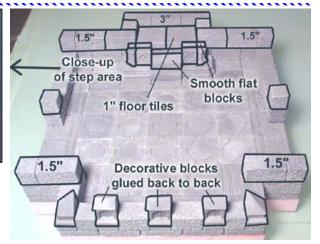
The next layer is a little more difficult.

I have a close-up

3. close-up of the step section

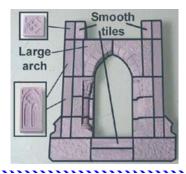
in the left photo.

The decorative blocks at the bottom are **glued back to back**. That finishes the front wall.



Glue the doorway together. The blocks on the outsides of the doorway are the decorative blocks.

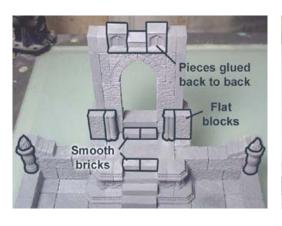
Once dry, glue the doorway onto the back wall of the room. The smooth tiles are shown in green.





The decorative blocks on top of the doorway are glued bakc to back. The smooth bricks finish the steps to the doorway.

5. The arch is finally finished with the decorative blocks on the front of the doorway and top. Two gargoyles are placed on each side of the doorway.

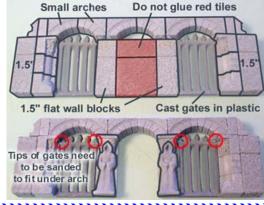




This gate section is optional.

You don't have to add it if you want to leave the room open.

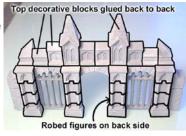
Be sure to cast the gates in plastic. Otherwise they probably will get broken after much handling.



Flip the section around and add these new decorative pieces to the back side.

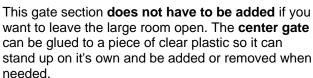
Also, the decorative pieces along the top are glued back to back.

7.



© Bruce Hirst

This gate section does not have to be added if you want to leave the large room open. The center gate can be glued to a piece of clear plastic so it can stand up on it's own and be added or removed when





The **bishop statue can be removed** to allow passage through the door. The **alcove at the front of the room** can be used to place a couple of benches in.



8.

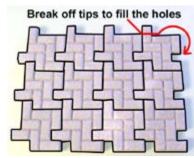


The Small Cell

This room uses a few special blocks from **mold #44**. For the floor, I'm using decorative pieces from **mold #205**, but you can just use a 4 x 3 grid of regular floor tiles **1.** if you do not have that mold.

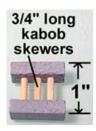


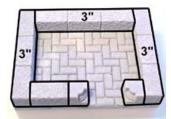
Once you glue the floor tiles together, **snap off the tips** and glue them into the empty holes along the outside edge. When finished, then glue the whole thing down to a piece of 1/2" foam.

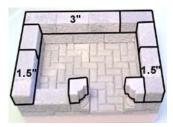


To make the window bars, cut 3 pieces of kabob skewer (or 1/8" dowel rod) 3/4" long.

2. rod) 3/4" long.
Glue them
between two of
the hole-blocks.
The complete
height should be
1" tall.

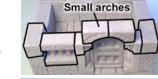




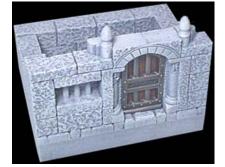


Glue the window in and top off the doorway with the small arches. The final layer uses 3/4" floor tiles plus the decorative pieces on top of the doorway. **Glue two halves of the door** together so it will stand on its own.











Cell Block

instead.

You will need these pieces from mold #44 for this Model.

This floor uses decorative tiles from mold #205. If you don't have this mold, you can just use regular floor tiles

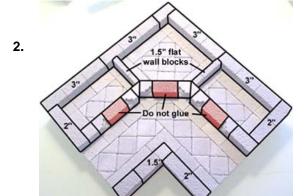


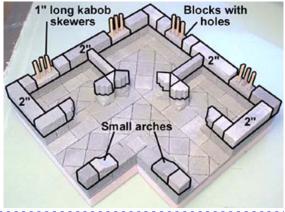


Glue the tiles to the 1/2" foam. Make sure the edges are square and straight. The diamond tiles take a little bit of shoving around to make them fit properly.

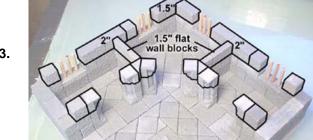
Laying down the first row is a bit tricky. The blocks are not meant to go at a 45 degree angle, so you'll have a little more width to the doorways than you would usually have. Do not glue the blocks in red. These will help you keep the 1" space for the doorways while gluing the first row.

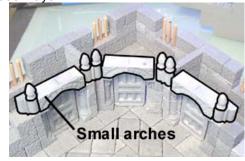
On the second row, use the blocks with holes in them, and cut 1" long kabob skewers (or 1/8" dowel rod pieces) to glue into the holes. Be sure to keep then straight until the glue dries.





Cap off the top of the doorways using small arches. Glue two door halves back to back for a complete door. Add the top spikes to complete the doorways.





The doors are painted in 3 steps. First the **wood panels** are painted dark brown. Next the **bars and ouside frame** are painted black, then **dry brushed with silver** to give them a metalic look.





The Secret Column

You will need these pieces from mold #44 for this Model.



On the floor, you will need to use the **floor tile with holes** in it (shown in the top middle of the floor). This will allow us to put a hinge pin in the floor.



When assembling the back wall, do not put glue on the black line!
The black line shows the outside edge of the secret door.

The blue blocks are the angle blocks from mold #44. The angle sides face each other when set in the wall. Be sure the scraped side of these blocks is always facing down (toward the floor of the model).

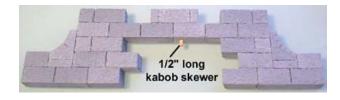
Do not glue on black line or door will not open

Large arches

Blue blocks are secret door angle blocks

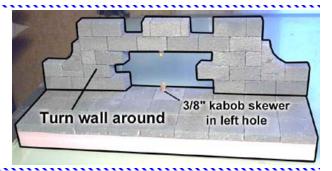
Let the wall dry completely. Then you should be able to remove the secret door from the wall.

You will have to twist the wall out by rotating it counter clockwise (as you're looking from the top down).



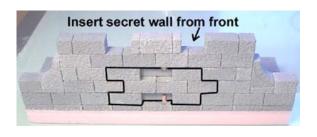
Turn the wall piece around before you glue it onto the floor. Otherwise the kabob skewers won't line up correctly.

4. Glue in the kabob skewers as shown. You can also use 1/8" diameter dowel rods instead. Be sure to put the bottom pin in the left hole in the floor.



Test fit your door. You'll need to insert it from the **front side**. Since the blocks are angled, the door won't push straight in. You'll have to stick one end in first, and then rotate the door into position.

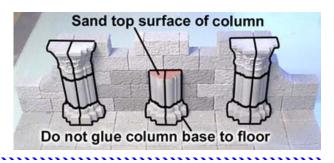
You will probably have to sand the bottom of the door to get it to fit. You want it to fit loosely, because the door will be much tighter after a few coats of paint.



Glue the column pieces onto the front of the wall. You will have to sand the top middle column; otherwise it may not slide under the wall when you

6. try to open the door.

Do not glue the center column to the floor. If you do, your door will not open. Just glue it to the secret door instead.



Do not glue the backing blocks on the secret door until after we paint the model.

7. Check to make sure your door will turn freely and easily with the column attached. It's better if it's a little loose.

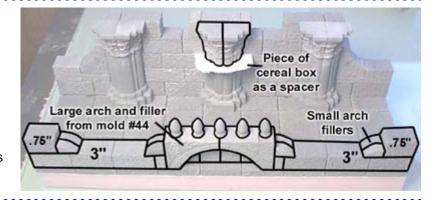




When gluing the column tops on the back wall, place a piece of cereal box under them. This will set the column top a

8. little higher, so it will clear the rotating wall underneath.

Finally, add the pieces onto the front of the hallway section.



Put the first 2 coats of paint on the model, then glue the backing blocks in.

 Once the model is assembled, then do the final dry brush in the lightest color of gray.





Low Arch Chamber

Gather these pieces from **mold #44**. If you do not want the secret passage, the only special pieces you will need are the arch and decorative points.

 Assemble and glue the brick floor using the pieces from mold #205. If you do not have this mold, simply use 9 regular floor tiles in a 3 x 3 pattern.

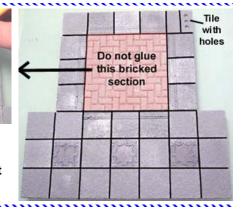




Glue down the floor tiles shown in the right photo. Do not glue the bricked section. Also note that there is a tile with holes in the upper right corner.

The decorative tiles are from mold #205 but you can use regular floor tiles if you do not have this mold.

The bricked section will be removed and you can cut an opening for the pool using a sharp hobby knife.



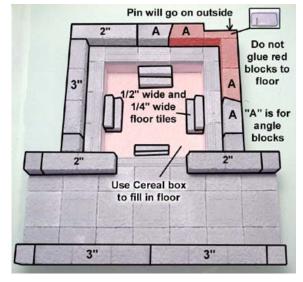
The first step is to **glue a piece of cereal box** under the hole in the floor. This will give you something to pour water into later on.

Next, **glue the floor tile steps** into the bottom of the pool. These steps are made with a 1/2" wide and 1/4" wide floor tiles.

Now glue the wall pieces onto the floor.

Do not glue down the blocks shown in red. Be sure to glue them to each other, but not to the floor or other wall blocks.

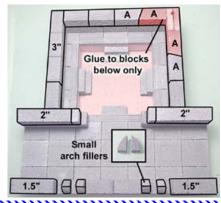
These red blocks are **used to make the secret passage door**. The block in the **upper right** of the photo, is used to make half of the hinge. The hinge pin will end up going on the outside (when we finally add it later on).



Glue the second row of blocks on. The **blocks in red** are for the secret door. **Only glue them** to the blocks below and to each other. **Do not glue them** to the other gray blocks.

You'll notice that there is a **hinge block** in the upper right corner of the photo.

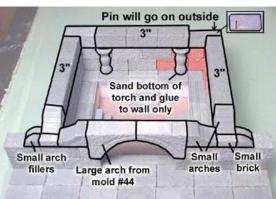
The small decorative blocks in the front are **2 small arch fillers** glued face to face.



Do not glue this top row of blocks **to the secret door** (shown in red). Only glue the blocks to each other in that area. Be sure you put **half of a hinge block** in the upper right corner.

5. Sand the bottom of the torch. The torch is a little taller than the secret door, and will catch on the wall if you don't sand it.

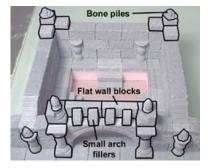
Once dry, **remove the secret door and sand the bottom** of it until you can slide it in and out easily. If not, the door will be too tight once you paint it.



Add the **finishing decorations** to the top.
These will help hide the hinge blocks.

The second photo shows what the back of the secret door should look like. The secret door is **shown in red** and you should be able to remove it easily.

The **hinge pins** will be added **after the room is painted**.





After the 2nd coat of paint, you can assemble the secret

assemble the secret door.

Place the secret door

in it's place. Cut two

7. 3/8" long kabob skewers (or 1/8" diameter dowel rods) and slide them into the holes.

Glue the back of the hinge covers into place.







The first photo shows how the secret door opens up. Actually, you **don't have to add the secret door** if you don't want to. I just wanted to demonstrate how it could be used on a corner.

You may notice that I have a couple of skull piles on the brick floor. These **give me something to grab onto** so I can easily lift the brick floor out to reveal the slimy pool underneath.

For instructions on **how to make the slimy 8. pool**, refer to the Tip & Trick 15 page.



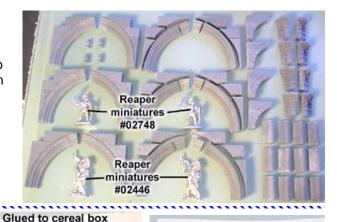




The Knights' Bridge

Gather the pieces on the right from **mold #43**. The large arches will need to be assembled from the smaller pieces shown. **Glue these together** to form the large arches before you begin the project.

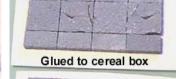
The miniatures are from Reaper Miniatures. Their web site is at www.reapermini.com. These will be primed and painted separately. They will be added once the bridge is completely painted.



Assemble the 3 walkways. The first shown is the **top walkway**. The **red line** represents where the bridge will **separate in the middle**.

2. I've broken the tiles with a pair of pliers to give the floor a ruined look. Be sure to wear safety glasses anytime you do this.

Top walkway of bridge

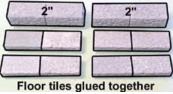


in the second se

The other 2 sections are **side walkways**, and all of these sections are **glued to pieces of cereal box**. You may have to set a heavy book on them so they'll dry flat.

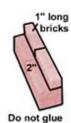
Make the bridge steps by gluing the flat tiles as shown.

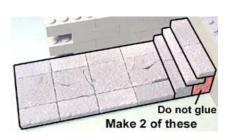
Do not



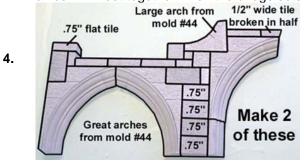
glue the blocks shown in red. These are used to support the stairs until the glue dries.

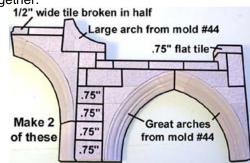
Make 2 of these.





Glue the pieces shown to make **each half of the bridge**. Be sure you make **2 of each side**. You'll notice that where the bridge meets, I have a **1/2" wide tile broken in half**. The two halves will meet together when the bridge sets together.

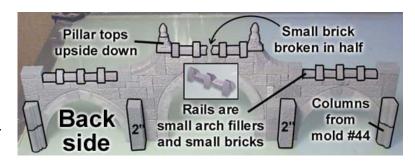




Add these blocks to the back side of the arches. You'll know you're gluing them on the correct side if the smooth side of the great arches are

5. facing you.

Do this for the other half of the bridge as well. The top rail is made from small arch fillers and small bricks.



Trim apart the upper walkway. Each half

Trim apart

will go on each side of the bridge.

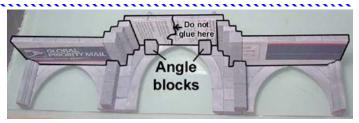
6. Glue the side walkways on top of the column blocks and 2" blocks recently added. The ends of the walkways will be flush with the ends of the bridge.

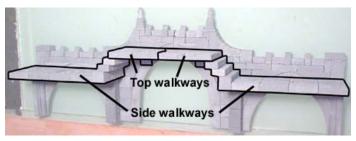
Glue the top walkways on top of the side walkways. Add the angle blocks for support.

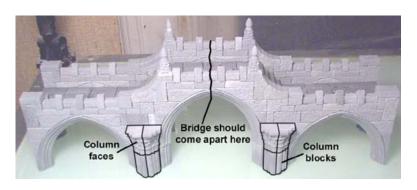
Glue the other half of the bridge on. Be sure the walkways are flush with the ends of the bridge.

7. The bridge should come apart in the center.

Glue the column faces and blocks onto both sides of the bridge. This is where the statues will be placed.





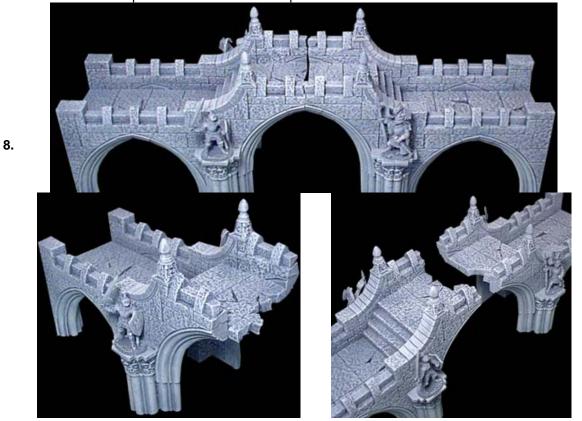


Here are photos of the completed bridge.

The statues are **pinned in place**. You can do this by drilling a small hole in the base of the miniature and gluing a piece of wire into it.

Then drill a small hole into the floor where the statue sits and glue the wire into that when you put the statue into place.

The bridge halves can be moved separately so you can make a large gap that characters would have to leap across to continue their quest.



Completed Photos

Here are a few photos showing possible layouts of the dungeon. Hopefully there's enough variety in these dungeon building articles to give you ideas for your own custom pieces.

