

INSTRUCTIONS

IMPERIAL SPA AND ATRIUM MULTIFUNCTIONAL HALL

Before starting, decide whether you want to build the model with a view into the auditorium or a simpler version without it. It's best to start with the base 1, which you can reinforce with thicker paper or card and set aside for now.

Front section of the building (red parts):

First assemble the central section 2. Carefully fold the main roof part 3 and attach it to central section 2. On top of that place the upper roof part 4 after carefully folding it into shape. Place pediment 5 on the front of the building. Now assemble side wing 6, before gluing the main roof 7 and top roof 8 on to it. Glue roof 9 to the upper part. Place the gable 10 on the front part of the wing and, on top of the gable, balcony 11. Do the same with side gable 12 and balcony 13. The procedure for assembling the second wing is exactly the same as for the first wing. Now place all the parts of the building on the base. Then assemble the steps 14 and attach the sculptures 15 to the sides of the steps. On either side of the central section add the pair of ramps 16.

Rear section of the building (blue parts):

First assemble part 1 and prepare an opening in its upper section (if you want to be able to see inside). Glue on the rounded part 2. Place the two roofs 3 on top of the whole assembly. From parts 4, 5 and 6 assemble the rounded roof in the rear section and glue it to the top of the main building. Continue with part 7 and place the ventilation box 8 on it. Attach the pair of side structures 9 to the sides of the structure, and on top of them place gables 10. Assemble the rear extension 11 and glue it in place. Place roof 12 on top of it, part 13 on top of that, and then the smallest roof part, number 14, on top of that. Complete the rear extension by gluing on gable 15. Take parts 16 and 17 and use them to create the roof of the hall, which also serves as a lid. If you are making the model without a view inside the hall, all you have to do is glue roof 17 and place it over the cut-out section and glue the entire part of the model on the base. If you want to be able to see inside the building, do not glue this part to the base, and continue with the next steps.

Auditorium and interior view (green parts):

Fold part 1 into shape and glue it to the base behind the rear section of the building. Now assemble the auditorium base 2. Attach stage part 3 and the supports 4 to the auditorium base. Then attach the seating area 5. Shape part 6 to make the roof of the stage, glue it to the marked positions on the sides of the base. Finally, glue this assembled section inside the hall and attach the pair of side staircases. Glue the whole unit to the base.

Your model of the Imperial Spa is now complete.



TIPS

Whether this is your first experience with paper models or you're an old hand, it doesn't hurt to refresh the basics. If you're an experienced modeller, please don't feel offended.

WHAT WILL YOU NEED?

Scissors and glue, above all. Preferably one large pair of scissors and one smaller pair (such as straight manicure scissors). Plain dispersion adhesive (Hercules brand or similar) and a stick of office glue. If you come across a part that isn't made of paper, "super glue" is ideal.

A modelling knife or scalpel and a cutting mat (available at any hardware store or sewing supplies store) are useful for precision work with small parts and cutouts. A steel ruler will help you when you need to make straight cuts and etch folds.

A blunt knife or needle should be used to etch folds.

What is harder to find is a clean workspace with good lighting and, most importantly, peace and quiet.

SO HOW SHOULD YOU GO ABOUT THE WORK?

Nice and slow, that's the main thing.

Cut out the pieces with scissors or a sharp knife on a mat. Before cutting out the pieces, take a close look and use a blunt knife or needle to groove the folds. Etch the folds on the reverse side of the piece and the folds in the face side from the reverse side (mark the line on the other side by piercing the end points with a needle). Cutout sections in a piece are usually marked with red diagonal lines.

Before gluing the parts together, make absolutely sure you've got everything in the right place. Follow the instructions, or work on the basis of the image of the finished model, and with a little patience the model will be finished in a few hours (some sooner, some later). Ordinary joins are glued with dispersion adhesive, which is water-based glue that usually becomes transparent when dry. When applying card backing to larger areas, stick glue is more suitable, as it doesn't contain as much water and the parts won't warp. It is also recommended to let flat parts dry with a weight on top of them. Parts that are not made of paper (wooden skewers, wires) should be affixed to the model with "super glue".

To make the model easier to handle, it is a good idea to glue the entire terrain onto a base of thicker cardboard when finished. This will stabilise it and prevent damage when you or anyone else handles it.

We recommend retouching the glossy white edges of the paper after gluing or even during gluing. You can use ordinary watercolours, tempera or coloured markers.

If you want the model (especially its coloured edges) to last a long time, you can spray it with clear varnish after assembly. The most affordable is matt acrylic spray varnish, which you can get at your nearest hobby shop.

We wish you a steady hand, plenty of time, lots of patience. And most of all, have fun!