Sultan Ahmet Camii, Turkey: Assembly Instructions

Formally known as Sultan Ahmed Camii, this mosque was built by Sultan Ahmed I, over seven years between 1609 and 1616, and is known as one of the world's most beautiful Islamic mosques. Called "camii" in Turkish, the interior walls of the mosque are decorated with around 21,000 beautiful blue and white Iznik ceramic tiles, giving the mosque its more popular name of "Blue Mosque". Some 260 stained glass windows help create a beautifully mystical atmosphere as light streams through them. The mosque is still in use as a place of worship. The main dome is approximately 43 meters high, with a diameter of approximately 23 meters, and is supported by four marble columns, each measuring roughly 5 meters in diameter. The only mosque in the world to feature six minarets, the Blue Mosque is one of Turkey's World Heritage sites.

* This model was designed for Papercraft and may differ from the original in some respects.

**Assembly Instructions**

- **Mountain fold (dotted line)**
  - Make a mountain fold.

- **Valley fold (dashed and dotted line)**
  - Make a valley fold.

- **Scissors line (solid line)**
  - Cut along the line.

- **Cut in line (solid line)**
  - Cut along the line.

**Tools and materials**

- Scissors, set square, glue (We recommend stick glue), pencil, used ballpoint pen, toothpicks, tweezers, (useful for handling small parts)

- Before gluing, crease the paper along mountain fold and valley fold lines and make sure rounded sections are nice and stiff.

- Glue, scissors and other tools may be dangerous to young children so be sure to keep them out of the reach of young children.

**Parts list (Pattern)**: Thirty A4 sheets (No.1 to No.30)

**No. of Parts**: 262

**Assembly Instruction**: Fourteen A4 sheets (No.1 to No.14)

* Build the model by carefully reading the Assembly Instructions, in the parts sheet page order.

**Hint**: Trace along the folds with a ruler and a used pen (no ink) to get a sharper, easier fold.
Before starting.

- Every page of the Assembly Parts section has a number (Sheet 1 to 30) at the bottom of the page, in the center. Follow the assembly in the order of the pages. (*Assembly Parts are from Sheet 2 to 30)
- There are a total of 262 parts. Each sheet shows the part numbers.
- Also, on the glue spot of each part, the glue spot number of the corresponding part is printed.
- The numbers ①, ②, ③, etc., on each parts indicate the order in which they are to be glued.
- Where the same part has multiple connecting points and glue spots where it is to be glued to other parts, colored spots and numbers are given in order to indicate the positions precisely. Follow the illustrations in the Assembly Instructions carefully.

Sheet No. 2

1. First, stick only the green colored parts together in adjacent pairs.
2. Once all the adjacent pairs have been joined up, stick the ends together.
3. Check the shape of the dome as you stick on all of the sides.
4. When joining part 2M to part 2L, match up the light blue sections also and glue them at the same time.
5. Connect the ends of part 2L at the back and then glue on part 2K at the locations indicated.

Key points to creating a beautiful dome shape:
- The light blue sections are not glued at first. Glue the light green sections only.
- Use an object with a rounded tip to press down from the inside on the giving area.
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After connecting all the parts, mark the location of part No. 30A with a pencil on the rear center. It helps to use a straight.
*Glue four sides, back and front.

*Glue the four points marked at the same time.

*Use an object with a rounded tip to press down from the inside on the gluing area.
*Slide up from the bottom. Apply glue and then pinch together at the location shown, using tweezers or similar.

*Slide down from the top. Apply glue and then pinch together at the prescribed location.

*Line up the connection locations of the parts to give you a nicer finish.
*Glue four sides, back and front.

*Glue the four points marked at the same time.

*Use an object with a rounded tip to press down from the inside on the gluing area.

*Stick onto the center part, marked with the red circle.
* Glue four sides, back and front.

* Line up the shapes and stick them together on their rear sides.

* Refer to Assembly Instructions Page 13 for details on the connection of 26A and 27A.

* Glue the four points marked at the same time.

* Use an object with a rounded tip to press down from the inside on the gluing area.

* Stick onto the center part, marked with the red circle.
*Once all the parts of the building have been joined up, assemble the base platform. Fold flaps on the right and left inward and glue them. The upper and lower flaps should be joined up with the four corner flaps, then folded inwards and glued.

*Stick on part 30A, matching it up with the pencil line that you drew in Step 7 of the assembly instructions.