How to Make a Box from a Card (e.g., Christmas Card)

Start with two squares (one for the top and one for the bottom)
the 2nd square should be 1 cm shorter in each dimension than the 1st square.

When cutting out the larger square, whatever is in the center of the square will be in the center of the top of the finished box.

The directions for folding the top and bottom are the same:

1. On the side of the square that will not show mark the center by drawing diagonals.

2. Fold the corners to the center. (result)

3. Fold the sides to the center. That is, fold so that AB comes to XY and CD comes to XY in the figure

4. Rotate 90° and re-paste. (result) (dashed lines are folds)

5. Cut with scissors EF, GH, IJ, and KL

6. Bring points P out-up-down in the figure. Bring up the sides, bring the sharp points at E, H, J, and I to form a square. Bring points P up come + back to the center. (Use your style in the final step if you wish.) You are done.