Project designed by Jane Beard.

Materials:

eight, 1-1/2-inch wood cubes

two sheets of 8-1/2" x 11" thin paper

two sheets of 8" x 10" super hold, double-sided adhesive optional—two sheets of 8" x 10" thin adhesive laminate film

one sheet of vellum

hobby knife

straight edge

stamp pads or brush markers

variety of rubber stamps

1. From thin paper, cut eight, three-inch square panels and two 3" x 6" panels. Stamp designs of choice onto each panel (figure A).

2. Mount the panels onto pieces of super hold, double-sided adhesive of the same size.

3. Draw squares and rectangles the same size as the panels onto a piece of vellum. Draw lines to divide the squares into four, 1-1/2-inch squares. Draw lines to divide the rectangles into eight, 1-1/2-inch squares. Use these squares as cutting templates (figure B).

4. Cut a three-inch square panel into four, 1-1/2-inch squares. Place four, 1-1/2-inch wooden cubes together and place the four sections of the square panel onto one side of each cube. Label these four blocks as panel 10 (figure C).

5. Cut a three-inch square panel horizontally into two, 1-1/2" x 3" rectangular pieces. Place four, 1-1/2-inch wooden cubes together and place each rectangular sections of the square panel horizontally across the top two cubes and the bottom two cubes. Label these four blocks as panel 9 (figure D).

6. Place panel 10 face down and place panel 9 face up on top of panel 10. Fold the stacked panels inward vertically from the center to reveal eight blocks with no images.

7. Cut the left and right edges of a 3" x 6" panel vertically into two 1-1/2" x 3" rectangular pieces. Cut the center of the panel into four 1-1/2-inch square pieces. Place each 1-1/2" x 3" rectangular piece vertically across the sets of top and bottom cubes on the left and right edges of the group of eight wooden cubes. Place the four 1-1/2-inch square pieces on the four center wooden cubes. Label these eight blocks as panel 8 (figure E).
8. Fold panel eight horizontally from the center. Cut a 3" x 6" panel horizontally into four 1-1/2" x 3" rectangular pieces. Place the pieces horizontally across the four two-cube corners of the group of eight cubes. Label these eight cubes as panel 7 (figure F).

9. Vertically fold the two outer edges of panel 7 inward to reveal four blank cubes. Cut a three-inch square vertically into two, 1-1/2" x 3" rectangular pieces. Place the pieces vertically onto the four wooden cubes. Label these four cubes as panel 1 (figure G).

10. Rotate the unit to the left so that its right side is facing upward. Cut a three-inch square panel horizontally into two, 1-1/2" x 3" rectangular pieces. Place them horizontally across the top two cubes and the bottom two cubes. Label these four cubes as panel 2 (figure H).

11. Rotate the unit again to the left to reveal four blank sides of the wooden cubes. Cut a three-inch square panel into four, 1-1/2-inch square pieces and place them onto the four blank wooden cubes. Label these four cubes as panel 3 (figure I).

12. Rotate the until again to the left to reveal four more blank sides of the wooden cubes. Cut a three-inch square panel horizontally into two, 1-1/2" x 3" rectangular pieces. Place them horizontally across the top two cubes and the bottom two cubes. Label these four cubes as panel 4 (figure J).

13. Rotate the unit so that panel 1 is facing upward. Turn the unit again so that panel one faces toward you and a four more blank sides of the wooden cubes are facing upward. Cut a three-inch square panel horizontally into two, 1-1/2" x 3" rectangular pieces. Cut the bottom rectangular piece into two, 1-1/2-inch square pieces. Place the pieces onto the four blank sides of the wooden cube. Label these four cubes as panel 5 (figure K).

14. Rotate the unit so that panel one is facing away from you and a four blank sides of the wooden cubes are facing upward. Cut a three-inch square panel horizontally into two, 1-1/2" x 3" rectangular pieces. Cut the top piece into two 1- 1/2-inch square pieces. Place these pieces onto the four blank sides of the wooden cubes. Label these four cubes as panel 6 (figure L).

15. Turn the cube so that panel 1 is facing upward. Fold and unfold the cube in various ways to reveal the images.