

Make a Snowflake



Objective:

Students will make a paper six-sided snowflake.

Grade Level: 1-5

Groupings: Individuals

Materials: Square pieces of paper and scissors.

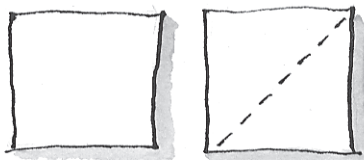
Time Allotment: 15 minutes

Extension:

a. Have students make their favorite snowflake shapes out of felt. Fold the felt as you would to make paper cut-out snowflakes. Cut the felt and glue it to a block of wood. When it is dry, use paint or ink to make snowflake stamps.

Directions:

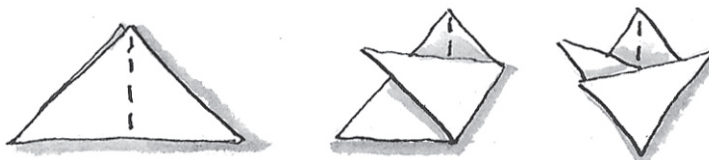
1. Start with a square piece of paper.



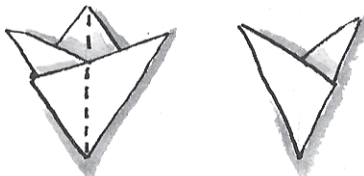
2. Fold the paper in half to form a right triangle.



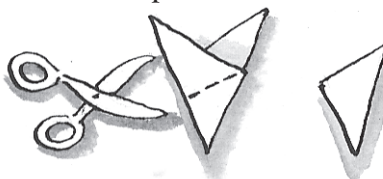
3. Fold in the acute angle corners to form a cone.



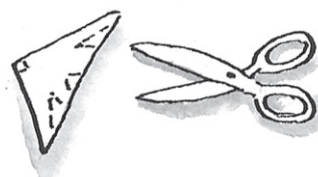
4. Fold the cone in half length-wise.



5. Cut the top off the cone as shown by the dotted line.



6. Cut designs and shapes into your wedge.



7. Open your six-sided snowflake!



Snowflake Key

NAME

SHAPES

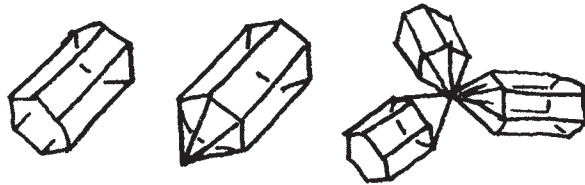
HEXAGONAL PLATES



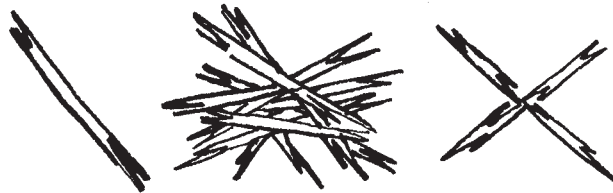
STELLAR CRYSTALS



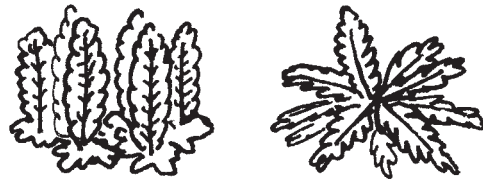
HEXAGONAL COLUMNS



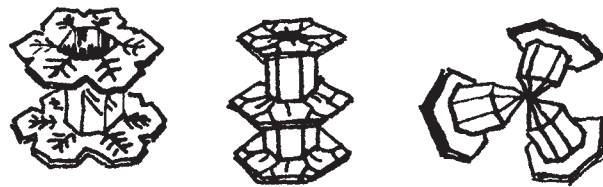
NEEDLES



SPATIAL DENDRITES



CAPPED COLUMNS



IRREGULAR CRYSTALS

