



LESSON 11 LEVEL A BUILDINGS

INSIDE THE OUTSIDE: An X-Ray View of a House

WHAT YOU WILL LEARN:

making an “x-ray” drawing to show the arrangement of rooms within a house

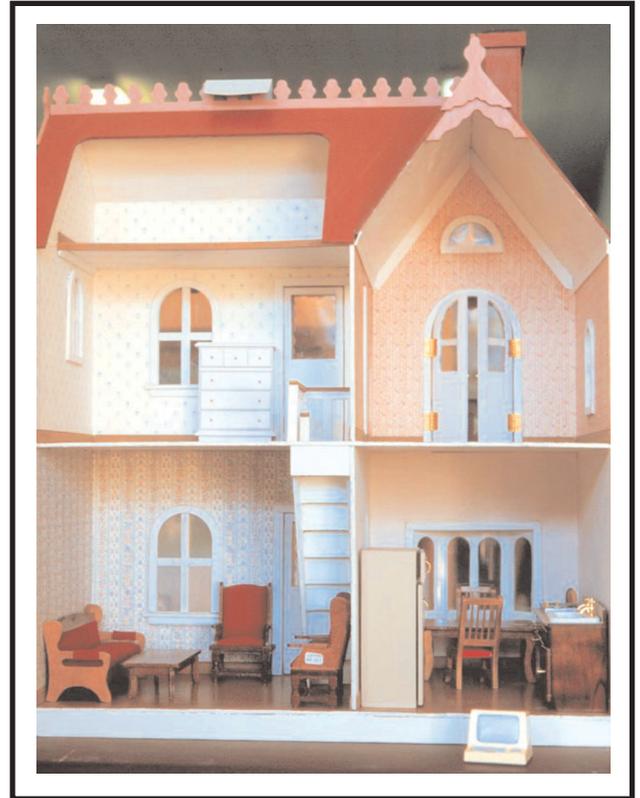
WHAT YOU WILL NEED:

drawing paper; pencil; crayons or markers

“TIPS”: Artists called architects design buildings that are arrangements of rooms for different purposes. Think about the differences between the insides of stores and offices, or schools and houses. The way rooms look can tell how they are used. Talk about how rooms in a home look different from each other because they are used for different activities.

WORDS TO LEARN:

architect: an artist who designs buildings



Doll House

GETTING STARTED: Look at a doll house (or picture of one). Take an imaginary walk through the house. Name each room and look at the things in it. Now, shut your eyes and take an imaginary walk through your own real house. In your mind, go through the front

door and into one room after another. Name what can be seen in each room. Think especially about the rooms in the front or across the back of the house. A doll house shows rooms with the outside wall removed. You can still see the whole shape of the building.

1. Go outdoors and study the shape of the building you live in. Use a pencil to draw the outside shape of this house (or another familiar building). Make it

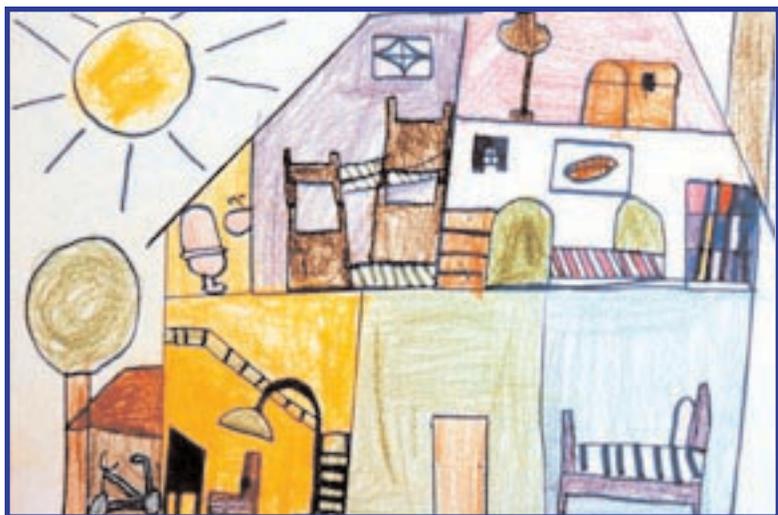


as large as the paper will allow.

2. Now, divide the building shape into rooms on one or more levels. If it is an apartment building, show just the part that you know best.

3. With crayons or marker pens, strengthen the walls. Then draw the furniture that belongs in each of the rooms. Close your eyes to help you remember as many details as possible.

4. Finish the picture by adding some outdoor features. . .and maybe the people who live inside!



Lars Age 6

CLEAN-UP: Unless you want to find the pens all dried out the next time you want to use them, be sure to put the caps on tight! Put them back where they belong.

TALK ABOUT IT: Are all the rooms in the house shown? If not, why not? (Perhaps they can't be seen from the artist's point of view.) Talk about the kinds of furniture that make each room appear different.

MORE IDEAS:

Draw an x-ray picture of a familiar store, school or other neighborhood building.

Talk about the work of an architect.

CONNECTIONS: 1. Not all houses look alike. Find books that show and tell how other children live. (One is *My Painted House, My Friendly Chicken and Me* by Maya Angelou.)

2. Make up a story *told by the house* about the people who live and work in it.

3. Read together *A Street Through Time* by Annie Willard and Steve Noon. It is illustrated with cutaway buildings from many historic periods