

# Let Me Design Your House

Grade 4

## Objectives:

1. To understand about architects and architecture.
2. To design a house that harmonizes with the environment.
3. To explore various collage materials to build a house.

Materials: CD: *Architecture and the Environment*, Mary Erickson; books: *Built to Last* David Macauley, *Arches to Zigzags: An Architecture ABC* Michael J. Crosby, Steve and Kit Rosenthal, *Frank Lloyd Wright for Kids* Kathleen Thorne-Thomsen, handouts from CD, art journals, 9x12 colored paper, assorted collage materials such as colored corrugated paper, sandpaper, pebbles, foil, cardstock, art tape, laminating film scraps, etc., scissors, glue sticks, crayons

## Procedure:

1. View video with students. Give a brief overview about architects and architecture.
2. Tell class they are going to be an architect and design a house for a client.
3. Show other books about architecture that students can use for reference.
4. They will need to determine what the client's needs are, where the house will be built and how the house will harmonize with the environment.
5. Once this is determined, they will make several thumbnail sketches of the house showing the shape, color and textures of the house in art journal.
6. Another sketch will show the environment where the house will be built: in the mountains, by water, in the desert, near hills and plains.
7. Begin to create the house and environment with the collage materials. Details can be added with crayons.

## Writing Component:

Students will write a proposal for client to persuade them to choose them as their architect. When the house is complete, the students will write a paragraph describing the house as it harmonizes with the environment ( shape, color, texture; local materials; climate; inside and outside), the special features of the house that satisfies the interests and needs of client and why the client should be happy with the house.