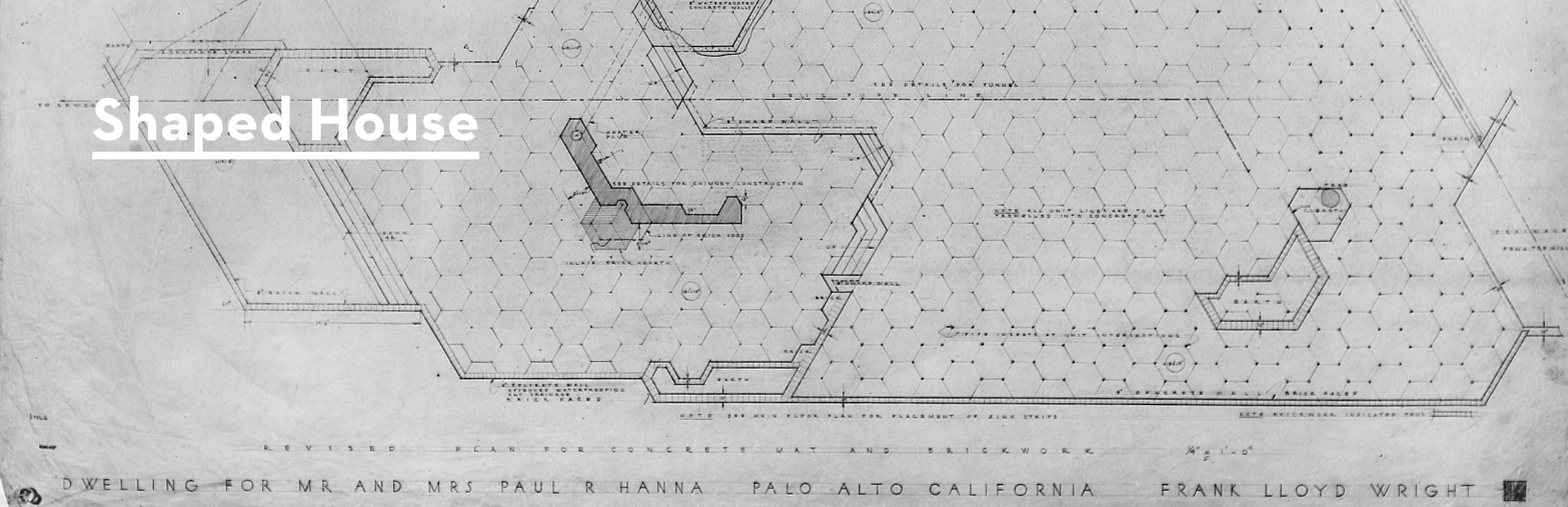


# Shaped House



Frank Lloyd Wright designed many homes using only one shape as a guide. For example, the Hanna House, also known as the Hanna-Honeycomb House, used hexagonal modules in the floor plans and hexagon tile throughout the house.

Throughout the design of this house, Frank Lloyd Wright still used the principle of Organic Architecture and this impressive home properly incorporates and reflects nature.

## MATERIALS NEEDED

- dice
- copy / graph paper
- a drawing utensil

## Instructions:

In this activity, you and your family will roll some dice to choose a nature setting and a shape. The goal will be to design a home that uses only that one shape and will be reflective of the location chosen.

1. Roll the dice. This roll will determine your location by using the following code:
  - 1: Rainforest
  - 2: Mountains
  - 3: Seaside
  - 4: Desert
  - 5: Arctic
  - 6: Your Choice
2. Roll the dice again. This roll will determine the only shape you can use to design your home. Use the following code:
  - 1: Triangle
  - 2: Square
  - 3: Circle
  - 4: Hexagon
  - 5: Diamond
  - 6: Your Choice
3. Be creative and innovative! Sketch a picture of your new home in its environment. Once you have completed your drawing, send a picture of it to us on our [Facebook page](#) or email it to us at [Education@FrankLloydWright.org](mailto:Education@FrankLloydWright.org).