

Create Your Own Map

Family Project

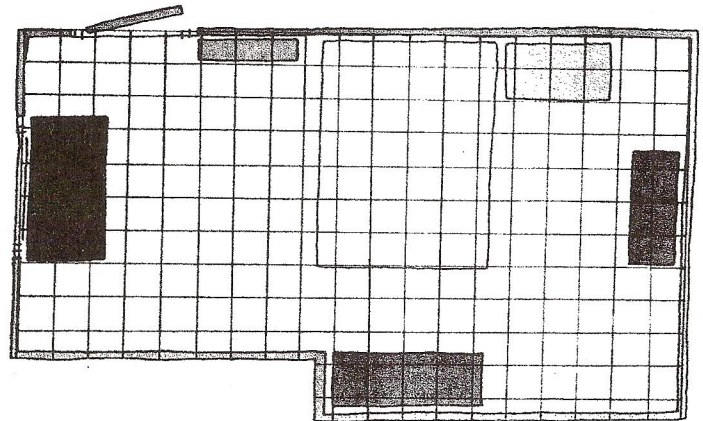
This is a family project with students and parents working together. We have been creating maps of our classrooms at school. We would like your child to create a map of his/her bedroom. The directions below come from a book we have read in the classrooms. We would prefer that you use a non-standard unit, such as your child's footsteps, to help them measure their room and the major pieces of furniture in it. Please make this a 2-dimensional project. Have fun together!

Due date: Friday, September 19

Create Your Own Map

Here's a map of Sally's bedroom.

You can make a map just like Sally's by following these steps:



Step 1: Find a sheet of graph paper and a pencil. If you don't have graph paper, make your own by using a ruler and a pencil to divide a piece of plain paper into equal squares.

Step 2: Measure your room using your footsteps. Each step you take will equal one square on your graph paper. Walk the length and width of your room and record the number of footsteps.

Step 3: Use the measurements you recorded to draw the outline of your room on the graph paper. Remember, each square equals one footstep.

Step 4: Using your footsteps again, measure the length and width of each piece of furniture in your room and add them to your map. Place them in the same location as they appear in your room. Don't forget to include any doors and windows on your map, too.

Step 5: Use markers or pencil crayons to color each piece of furniture and create a legend or key to explain the colors.