Activity: Design a Future House

Name: _____

1. Describe one or more future problems your house will address (energy shortages, land shortages, pollution, etc.). Be specific!

2. Describe the ways your house design will help solve these future problems.

3. Brainstorm how your house will function. On scratch paper, draw rough sketches of the floor plan of your house. Make notes about your futuristic features on your sketches.

4. Describe the building site. How will you design your house to suit the site?

5. What materials will you use to build your house? How do your materials help solve future problems?

6. What will your house look like? On scratch paper, draw at least three thumbnail sketches showing the form.