



What Makes a Building Green?



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2. What is PVC and how could it make us sick?

3. Instead of burning dirty fossil fuels, what are some of the ways to make clean energy?

4. What are some of the ways that green buildings conserve water?

5. Having a healthy indoor environment is very important when building a home. What do you think are some of the ways that we could build a safe and healthy home?



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Answers:

1. What makes a building a green building?

When the building or home is made environmentally friendly.

2. What is PVC and how could it make us sick?

PVC-poly-vinyl-chloride, also known as vinyl, is a material created to manufacture furniture, paint, flooring and pipes. It can make us sick because when it is made, burned, or even present in our homes it lets off toxic fumes and/or particles into the air.

3. Instead of burning dirty fossil fuels, what are some of the ways to make clean energy?

We can make solar energy from the sun, wind energy from the wind, even tidal power from the ocean's tides.

4. What are some of the ways that green buildings conserve water?

Installing low-flow toilets, showerheads, and faucets, and recycling used water as grey water to be used in the garden.

5. Having healthy indoor environments is very important when building a home. What do you think are some of the ways that we could build a safe and healthy home?

We could use more natural materials in our homes, less synthetic materials, and less toxic materials (no use of PVCs and VOCs). We can also build environments with more natural light, creating a more positive and uplifting environment.