



DESIGN YOUR DREAM HOME!

An **architect** is a person who designs buildings and prepares plans to give to a builder. What he or she designs is called **architecture**. Architects make drawings using pens, pencils, protractors, compasses, and computers. This type of planning is referred to as **drafting**.

Drafting includes creating **blueprints** (design plans), using graph paper to map out a building, and sometimes architects create small **models** to show what the building will look like when it is finished.

Architects decide the size, shape, location, and what the building will be made from. Architects need to be good at math, drawing, and planning; but most of all, they need imagination!

ACTIVITY

For this project, you will be using *blue construction paper, graph paper, pencils, and white crayons* to design your very own dream home! There is no right or wrong way to design a home - just remember, the sky's the limit!

Consider where your house will be built, what it will be made of, how many rooms it will have, how many floors will there be, what special features will be built in (pool, fountain, bowling alley), and so forth. Remember, this is the house of your dreams! We also encourage you to take it one step further and build a scale model using your blueprints as a guide!