

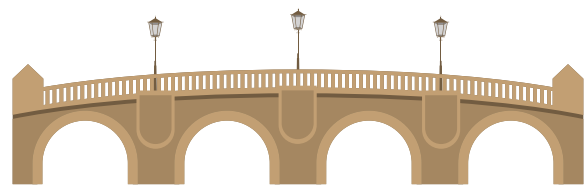


SCIENCE CAREER
ADVENTURES



**Lorraine the Architect:
Weather Patterns**

Meet Lorraine!



Hi everybody! My name is Lorraine, and I am an architect. An architect designs buildings, like a school. An architect also designs structures, like a bridge.

Why I Became an Architect



**I became an
architect because I
like to draw.
Architects always
draw their ideas
before they build!**



Learning about Weather Patterns



As an architect, I learn about weather patterns. A weather pattern is when the same weather happens over and over again. This weather pattern tells us it is sunny most days, but it also rains.

Learning about Weather Patterns

Monday



Tuesday



Wednesday



Thursday



Friday



Here is another weather pattern! It snows on most days. It snowed on Monday, Wednesday, Thursday, and Friday. But on Tuesday, there was lightening and rain.

Working in Rose Town



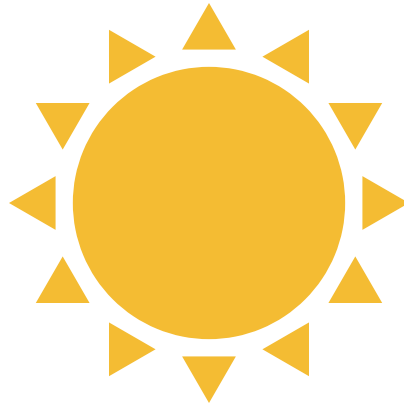
Today, I am designing new houses in Rose Town.

Working in Rose Town

Monday



Tuesday



Wednesday



Thursday



Friday



Before I design the houses, I am going to look at the weather in Rose Town. I found a pattern! It is rainy and sunny in Rose Town. On some days it rains, and on some days it is sunny.

Working in Rose Town



I need to think about the weather pattern when I design houses in Rose Town. I need to make sure that there are big, strong roofs over the houses. The roofs will keep the rain out. How would you design a house in a rainy place like Rose Town?