**Science: Build It Up!**

**What are some examples of structures: houses, bridges, tents, ladders and tables.**

**Architects are people who design structures.**

**A foundation is the bottom part of a structure.**

**Every structure has a frame.**

**In building frames, the pieces that stand up are called posts and the pieces that lie sideways are called beams.**

**Arches and triangles make structures stronger.**

**Joints are places where two or more pieces of a structure are joined together.**

**Skyscrapers are the world’s tallest buildings.**

**Engineers plan and build structures.**