



This is Will. His dad uses funny words when he talks about his job. Words like structure, utilities, and specifications.

One day Will asked his dad what he's talking about.





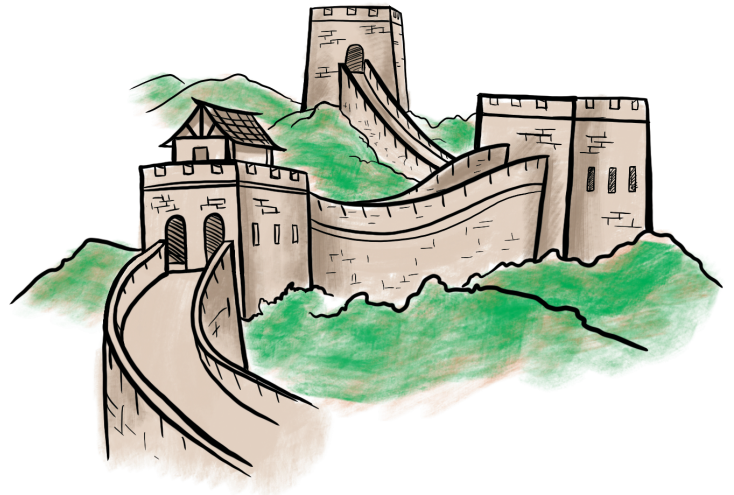
Will's dad said,
"I am a civil
engineer and do
lots of different
things. I use math
and science to
make the world
a better place."

I can tell by the look on your
face you are not sure what
that means. Well, let me
explain, everything that is
built has an engineer.

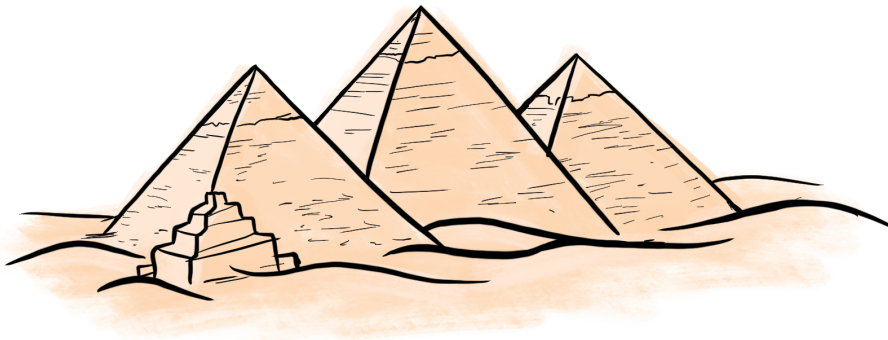


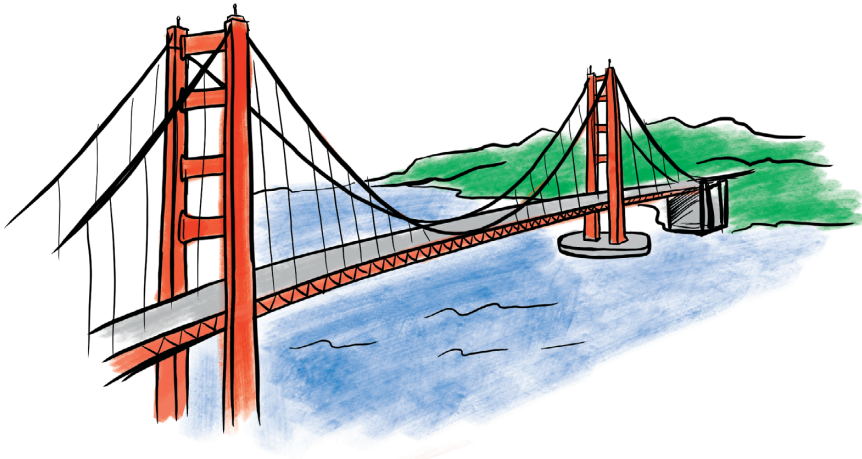


Civil engineering is a job that has been around a very long time. Without it, the world would be very different than it is today.

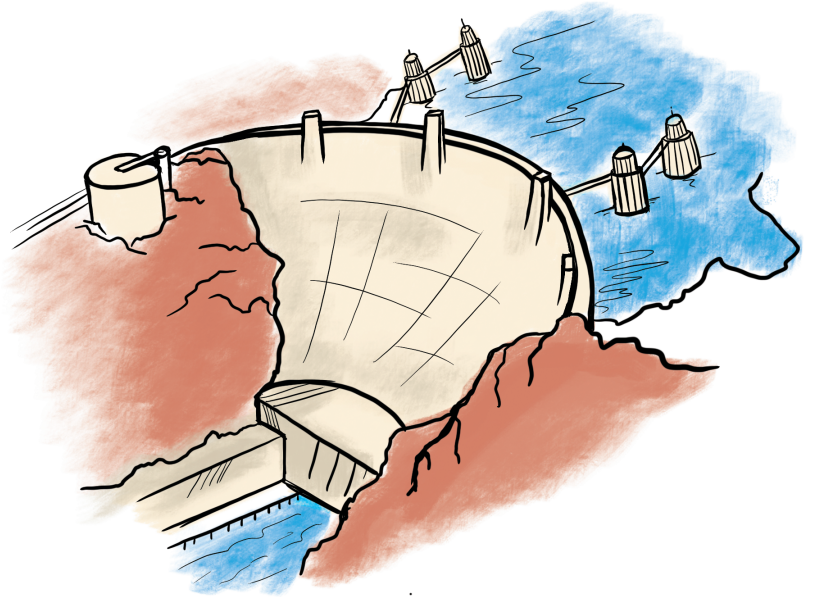


You might have heard of the Great Wall of China and the pyramids in Egypt.





But have you heard of
the Golden Gate Bridge
and the Hoover Dam?



They are all works of engineers that stand
the test of time and show us how long
things can last when they're built right.