Everyone knows the story of Humpty Dumpty, right?

_Humpty Dumpty sat on a wall._
_Humpty Dumpty had a great fall._
_All the King’s horses and all the King’s men_
_Couldn’t put Humpty together again._

But, have you ever wondered what he was doing on that wall? Have you ever wondered why he had such a great fall? Well here’s the whole story of Humpty Dumpty.

Long, long ago and far, far away, was the kingdom of the Dumptys. The king and queen of the Dumptys lived in a great castle. Living in the castle was a castle guard named Humpty. Humpty Dumpty’s job was to stand guard on top of the castle walls, keeping the castle safe.

One fine day, the sun was shining down, there were no clouds in the sky, and Humpty Dumpty was enjoying the beautiful, sunny weather. Humpty leaned over to get his water bottle when, suddenly, he lost his balance and fell to the ground. Humpty got a small crack in his shell, just above his ear.

_All the king’s horses and all the king’s men_  
_Took Humpty to the doctor and then_  
_With just a bit of superglue,_  
_Humpty was as good as new._
Ten days later, Humpty Dumpty went back to work. He stood guard on the castle walls, keeping the castle safe. But then Humpty felt a strong wind begin to blow. It got harder and harder to stand on the wall. The wind got stronger and stronger until, suddenly, it blew Humpty off the wall and he fell to the ground. Now Humpty had a bigger crack running all the way down his back.

All the king’s horses and all the king’s men
Took Humpty to the doctor and then
With just one bottle of superglue,
Humpty was almost good as new.
Twenty days later, Humpty Dumpty went back to work. He stood guard on the castle walls, keeping the castle safe. But then Humpty looked up at the clouds. The huge, black clouds looked scary, and Humpty heard the sound of thunder. Big, heavy raindrops fell from the huge, dark clouds when, suddenly, the rain washed Humpty off the wall and he fell to the ground. Now Humpty had cracks all over his body.

*All the king’s horses and all the king’s men
Took Humpty to the doctor and then
With a whole lot of superglue,
Humpty was not quite good as new.*
Thirty days later, Humpty Dumpty went back to work. He stood guard on the castle walls, keeping the castle safe. A cold wind blew and gray clouds like a thick blanket filled the sky. Snow began to fall and it got harder and harder to stand on the wall when, suddenly, Humpty slipped on the snow and ice and fell to the ground. Poor Humpty’s shell was covered in cracks, from his head to his feet.
All the king’s horses and all the king’s men
Took Humpty to the doctor, but when
With tape and glue, and string to tie
The doctor looked him in the eye.

He said, “Son, stay off that wall.
For if you have another fall,
All the king’s horses and all the king’s men
Couldn’t put you back together again.

Humpty Dumpty loved his job and couldn’t stand the thought of not keeping the castle safe. So forty days later he went to the king and queen and asked if he could go back to work. The king and queen did not want Humpty to get hurt again. So the king said:

If you want to guard the castle walls
We have to stop all the falls.
You must stay safe in wind and rain
So you will never fall again.

Use the Engineering Design Process
(It’s okay if you make a mess).
Draw it, build it, test it later
Check your data, make it better.

If you can figure out a way
To stay safe, then you can stay
And guard our castle in any weather
And have our thanks forever and ever.

The End?