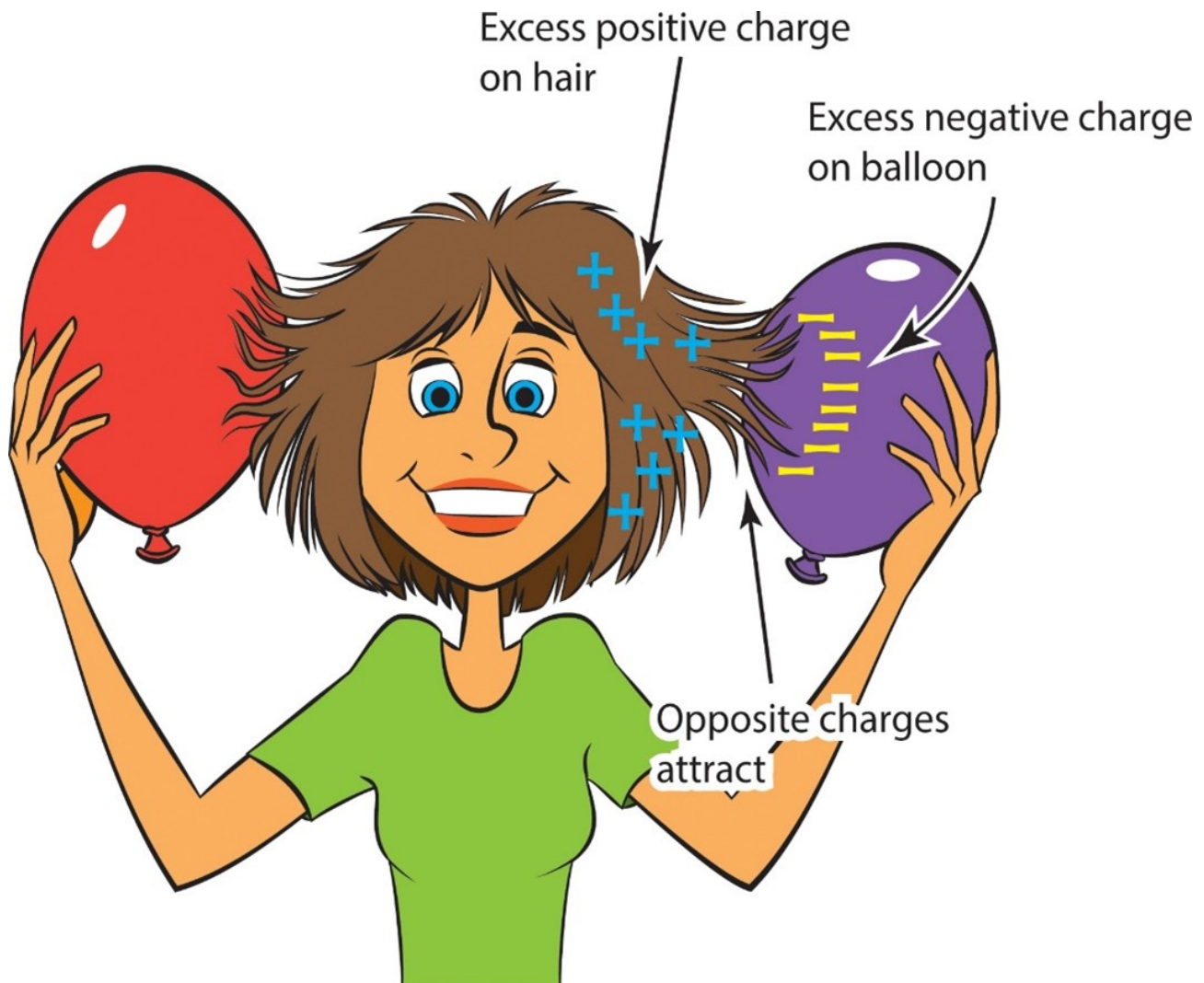


# Hair-raising Hijinks: Understanding Static Electricity

written by Hazrul | 22/06/2023

What is static electricity? Let's find out! First, have you ever rubbed a balloon on your head?

If you have, you may wonder why your hair stood up on end!



When you rub a balloon on your head, electrons (which have a negative charge) move from the atoms and molecules in your hair onto the balloon. Hence, the balloon becomes negatively charged, and your hair is left with a positive charge. This "separation of charge" is the reason for the collection of effects that we call **static electricity**.

If two objects have different charges, they attract (or pull towards) each other. And that's why our hair stand up on end if we rub a balloon on our head!