



Dear Little Big Reader,

**I have an experiment for you.**

Next time you go to the doctor, ask if they know Santiago Ramón y Cajal. You don't need to say much more. Just say, "Cajal," and you'll see how something changes.

I'm telling you this from experience. I have worked with scientists in many countries, in many different languages, and there are names everyone understands without needing an explanation. Cajal is one of them.

A scientist who would be 174 years old today... and who is still famous.

Do you know why?

**Because he dared to think differently from everyone else.**

The great scientists of his time believed the brain was a messy and dark place. But he couldn't believe that. He felt sure that it had to be neat and brilliant. So he got to work to prove it.

It took years for him to **discover that our minds are full of independent cells—neurons**—neatly arranged, communicating with each other by sending tiny flashes of light.

It was a complex and beautiful discovery that he was able to draw with extraordinary precision, and share it with the whole world. Thanks to him, today we understand how something as fascinating as our brain works.

Read his story. Then, if you also feel indomitable, do what Cajal did. Lie down on the grass, look up at the sky, and let your mind explore.

Ask yourself what you would like to discover. What you would like to change. And when you know... go for it!

Because important things never happen all by themselves. You have to work hard, prepare yourself, and be brave enough to go out and look for them.

A big hug,

**Belén Garijo**