**🧲 Physics Story – The Curious Magnet**

Ravi was playing near his grandfather’s workshop. He saw a small **iron nail** stuck to a shiny bar.  
“Dadaji, why is this nail sticking to the bar?” Ravi asked.

Grandfather smiled, “That bar is a **magnet**. Magnets have a special power. They attract some materials, like **iron, nickel, and cobalt**. But they don’t attract things like wood, plastic, or rubber.”

Ravi ran around the house testing the magnet—spoon, key, and scissors all got pulled. But the wooden chair didn’t move at all.

“Also,” Dadaji added, “magnets have **two poles—North and South.** If you bring two North poles together, they will **repel**, but if you bring North and South together, they will **attract**.”

Ravi laughed and said, “So magnets are like people—some come together, some push away!”

**⚗️ Chemistry Story – The Magic of Separation**

Meena’s mother was making dal in the kitchen. Suddenly, Meena saw **small stones mixed with rice**.

“Mom, how will we eat this? There are stones inside!” she exclaimed.

Her mother replied, “Don’t worry. We use **separation methods** in daily life.”

She showed Meena:

* **Handpicking** to remove small stones from rice.
* **Sieving** to separate flour from husk.
* **Filtration** while making tea, separating leaves from liquid.
* **Evaporation** when making salt, as water is removed and salt crystals remain.

Meena was amazed. “So Chemistry is in our kitchen too!” she said.  
Her mother smiled: “Yes, every time we separate substances, we are doing science.”

**🌱 Biology Story – The Green Friends and the Wild Ones**

In the park, Anu sat under a big **mango tree** and watched a butterfly.  
Her teacher came by and said, “Do you know, Anu, that all living things are grouped into **plants and animals**?”

* **Plants** are green, make their own food by **photosynthesis**, and stay fixed in one place.
* **Animals** cannot make their food; they move from place to place in search of it.

Anu looked at the butterfly sipping nectar. “So the butterfly depends on plants for food?”

“Yes!” said the teacher. “Plants give us food and oxygen, while animals help plants by pollination and spreading seeds. Both are important and connected.”

Anu nodded, “That means plants and animals are like two best friends who cannot live without each other!”