Text 1

When I was young, my family and I went on a trip to a village. In the village, people have a simple life, very different from the city I used to live in. One day, I lost my wallet and all my money. Panicked, I stepped back. An old lady saw me looking and gave me her wallet. I was surprised to see all my money still inside. I offered her money as a thank you but she refused. “Honesty is more valuable than money,” she said. » This moment marked me. I realized the importance of honesty, kindness and genuine human kindness. This trip not only gave me travel memories; it taught me true values that I still carry with me to this day.

Text 2

Florence Nightingale was born on May 12, 1820, in Florence, Italy to Frances Nightingale and William Shore Nightingale. She was the younger of two children. Nightingale’s affluent British family belonged to elite social circles. Her mother, Frances, hailed from a family of merchants and took pride in socializing with people of prominent social standing. Despite her mother’s interest in social climbing, Florence herself was reportedly awkward in social situations. She wanted to avoid being the center of attention as much as possible. Strong-willed, Florence often clashed with her mother, whom she considered too domineering. However, like many other girls, she always wanted to please her mother. “I thought there was something more kind and obedient about me,” Florence wrote in her own defense of the mother-daughter relationship.

Text 3

In the D. antarctica plant growing in coastal Antarctica, a dense, dense layer of chloroplasts is observed along the cell wall of mesophyll cells. Chloroplasts, which have a round shape, dense stroma and well-developed granular thylakoids, are characteristic of them. A system of many stratigraphic thylakoids associated with granular masses. There are small osmophilic plastoglobules between the thylakoids in the stroma. In some cases, the chloroplasts of mesophyll cells are irregularly shaped with protrusions and vesicles or indentations in the organelles, leading to an increase in the surface area of the chloroplast and the volume of metabolites. exchange between the cytoplasm and chloroplasts or other organelles. Deformed surfaces of chloroplasts were observed during ultrastructural studies of mesophyll cells of C. quitensis plants collected in Antarctica.