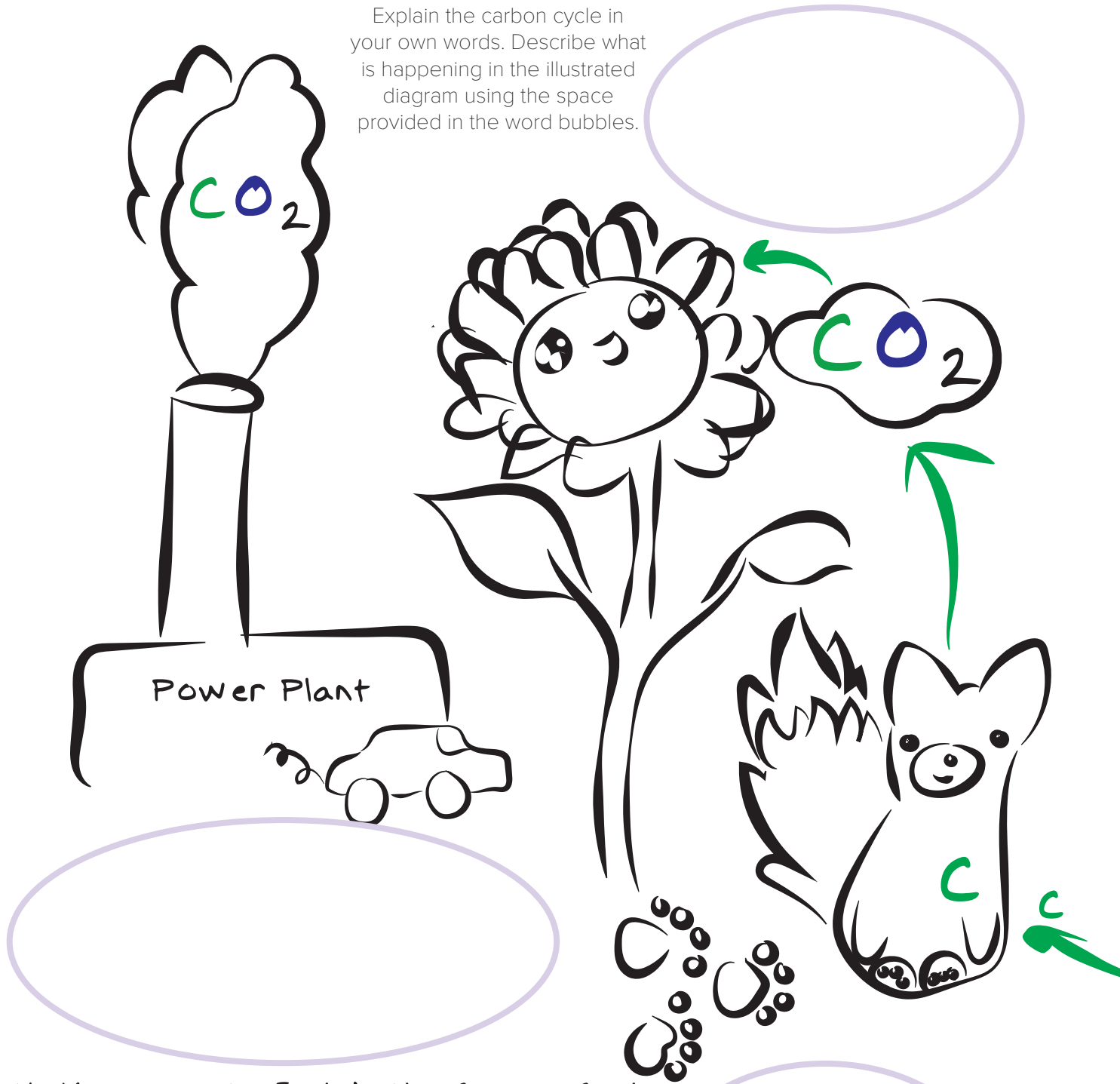


Explain the carbon cycle in your own words. Describe what is happening in the illustrated diagram using the space provided in the word bubbles.



It's Your Turn to Explain the Carbon Cycle

To recap the carbon cycle, let's follow the steps: first, there is carbon dioxide in the air. Second, plants use photosynthesis to convert this carbon dioxide gas into organic, carbon-rich molecules. Third, other organisms eat the plants and get that plant's carbon. Fourth, organisms produce waste by breathing, pooping, and dying. Finally, decomposers turn solid waste and dead material back into CO₂.