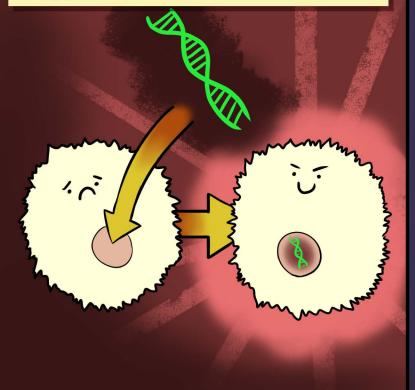
## What is Gene Therapy?

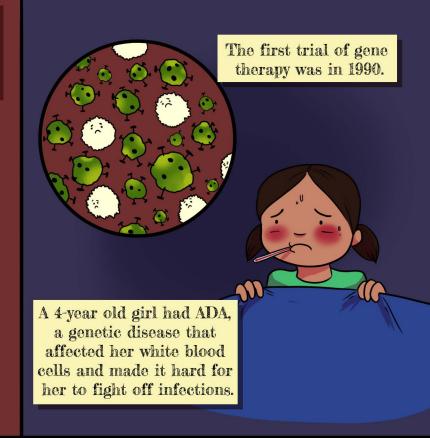
written by Zoe Simonson Illustrated by Monica Keszler

Gene therapy is a technique used to treat genetic diseases. In this process, new genes are added to a patient's cells to replace a missing or malfunctioning gene.



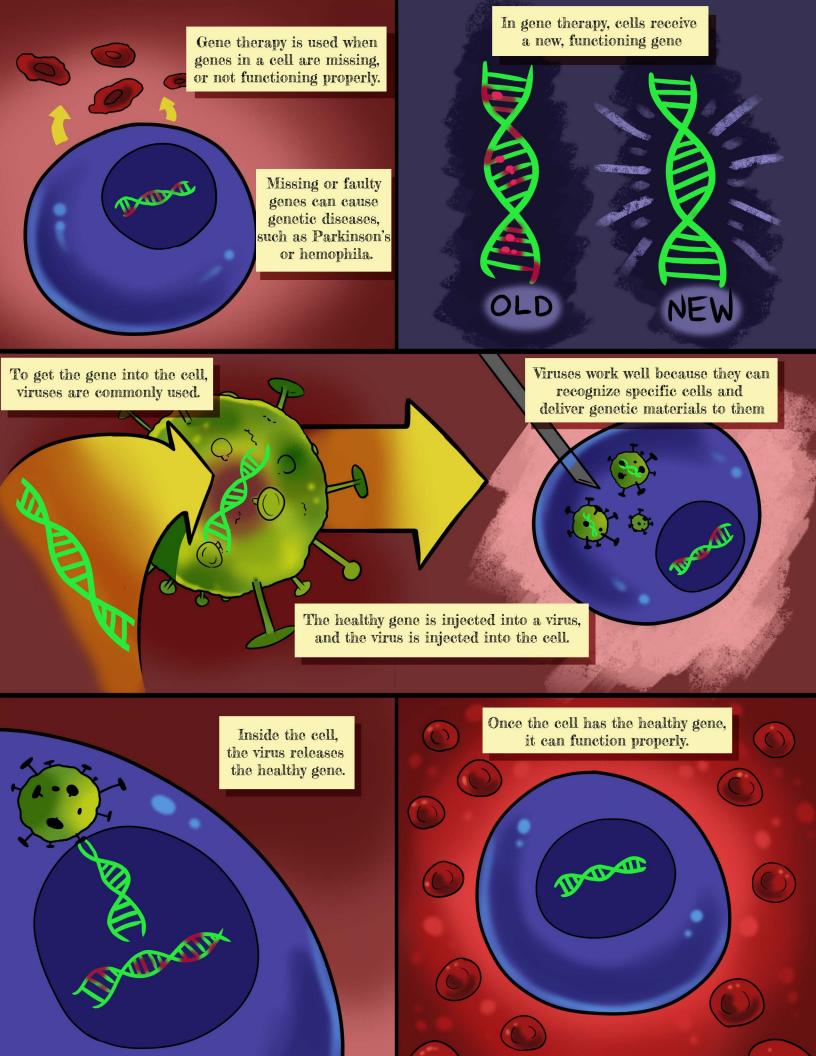
In treatments, her white blood cells were given a new gene that allowed them to function properly.





The treatments were successful and she is now leading a normal, healthy life.





## There are two methods of gene therapy.

