

When scientists looked carefully at the genes that we humans possess, they had another surprise.

Over 200 of your genes are the same as those found in bacteria. But flies, worms, and plants do not have these genes.

Somehow, when human beings first began to live on Earth, some DNA from bacteria cells became mixed in with the human DNA. Maybe it came from the friendly bacteria that live in our intestines. This DNA did no harm, it might have even been useful. So there it has stayed.

