

Chapter 11

Gene Action

Chapter Goals

I can understand that...

- the structure of DNA allows information to be stored in cells, transferred to new generations, and expressed in ways that are useful to an organism;
- mutations are changes in genetic information;
- the process of protein synthesis relies on the genetic code;
- there are several components, each with a different role, involved in synthesizing proteins; and
- genetic technologies have an impact on human societies.