

TODAY'S STANDARD

Mutations

Develop and use a model to describe why structural changes to genes (mutations) located on chromosomes may affect proteins and may result in harmful, beneficial, or neutral effects to the structure and function of the organism.

TODAY'S LEARNING GOAL

Mutations

I *can...*

model how a mutation changes a gene and the protein it codes for.

TODAY'S LEARNING GOAL

Mutations

I *can*...

describe how that change
can be harmful, helpful,
or have no effect.

TODAY'S LEARNING GOAL

Mutations

I *can...*

use my model to
explain how mutations
shape traits.

TODAY'S LEARNING GOALS

*Mutations***I can...**

- model how a mutation changes a gene and the protein it codes for.
- describe how that change can be harmful, helpful, or have no effect.
- use my model to explain how mutations shape traits.