

You must **create a product** (most of you will do Google Slides) that demonstrates your understanding of the following big ideas. After I review your product, you will **explain** these ideas in an interview.)

Assessment categories:

I. Carrying Capacity and Limiting Factors:

Explain how **limiting factors** determine an organism's maximum population in a habitat (**carrying capacity**). Be able to use and explain carrying capacity graphs. (You will be explaining this in terms of the organism **you chose**.)

II. Role of organisms in ecosystems.

Explain the role **your organism** plays (producer, consumer, decomposer) in the ecosystem. Provide evidence that this is the role it plays.