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4IT- B

REFLECTION

Information I Already Knew	New Information I Learned
Population refers to groups of living things living in the same area.	Population size can't always be counted one by one, so ecologists use the Mark-and-Recapture Method to estimate animal populations more accurately.
Animals and plants have their own ways to adapt and reproduce.	To measure plant population density, scientists use the Quadrat Method, which involves marking a specific area to count and estimate plants.
Predators hunt for prey, while prey have strategies to protect themselves.	I discovered the difference between r-strategists (species that produce many offspring with little care) and K-strategists (species that produce fewer offspring with greater care).
The number of people worldwide keeps increasing as time goes on.	I learned about Survivorship Curves, which show the patterns of survival and death among different species at various stages of life.
Living things are interconnected and depend on one another for survival.	This recovery is called succession: in primary succession, life starts in areas without soil, while in secondary succession, it happens in areas where soil already exists.