Environmental Science Population Terms

Directions: Develop a set of Quizlet cards with the following set of vocabulary words. The test is Tuesday. After you have completed the set of cards, take a pretest with a minimum result of 70%, and the extra credit kicker is at 90% and above.

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| population | Social factor |
| biotic | Herbivore |
| abiotic | Omnivore |
| Bottom up population control | Predator |
| Top down population control | Prey |
| Logistic growth | Carnivore |
| Exponential growth | Food web |
| J – curve | Pre-reproductive age structure |
| S- curve | Reproductive age structure |
| Carrying capacity | Post-reproductive age structure |
| Ecosystem | Density dependant limiting factor |
| Demographic transition | Density independent limiting factor |
| Developed country | Asexual reproduction |
| Developing country | Sexual reproduction |
| Genetic variability | Mitosis |
| Population distribution- random | Bacteria |
| Population distribution- uniform | r- species |
| Population distribution- clumping | k- species |
| Population pattern- irruptive | Emigration |
| Population pattern- cyclical | Immigration |
| Population pattern- stable |  |
| Population patter- irregular |  |