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| | <p align="center">“Making the Grade in Ecology”</p> <p align="center">Interdependence of Life 1 Required Activities</p> | |
| Required Vocabulary (100 pts) | <p>Exam 1: Interdependence of Life 1 - Tuesday, September 18th</p> <p>Text Resource: Interactions of Living Things and Environmental Problems and Solutions Chapters 18 and 21</p> <p>KEY TERMS AND DEFINITIONS (37)</p> <p>habitat, ecosystem, community, population, species, environment, abiotic, biotic, biomass, predator, prey, competition, commensalism, producer, consumer, herbivore, carnivore, omnivore, detritivore, scavenger, decomposer heterotroph, autotroph, food web, food chain, energy pyramid, producer, consumer, decomposer, pollution, renewable resource, nonrenewable resource, overpopulation, biodiversity, conservation, recycling, invasive species</p> <p>Definitions Due: Tuesday, September 4th</p> <p>Quizzes and Exit Tickets (Dates will vary)</p> <p>Vocabulary Quiz 1: Friday, September 7th</p> | |
| Textbook Reading and Review Questions (50pts) | <p>Chapter Reading Pages 478-496</p> <p>Chapter 18:Chapter Review Pgs. 500-501 Questions 1-28 Answer all questions in the form of a complete sentence.</p> <p>Due: Tuesday, September 11th</p> | <p>Chapter Reading Pages 552-556</p> <p>Chapter 21: Chapter Review Pgs. 570-571 Questions 1-22 Answer all questions in the form of a complete sentence.</p> <p>Due: Friday, September 14th</p> |
| Ecology Choice Activities (160 pts) | <p>1) The following (3) Ecology Choice Note-taking Guide Parts (TRIANGLE LESSONS)</p> <ul style="list-style-type: none"> • Interdependence and Adaptations • Friend or Foe: Exploring Reef Relationships • Energy Pyramid and Create a Food Web <p>Due: Wednesday, August 29th</p> <p>2) At least <u>one</u> of your selected activities corresponding to your assigned shape.</p> <p>Due: Monday, September 17th</p> | |
| Mini-Labs (75 pts) | <p>OH, DEER Mini-Lab Food Web Mini-Lab Panther Hunt Mini-Lab</p> | |
| Major Lab (50pts) | <p>Oil Spill Investigation Lab Friday, September 14th</p> | |
| HW/CW (100 pts) | <p>“Nightly Vocabulary Review”</p> <p>What is Ecology? What are producers and consumers?</p> | <p>What are symbiotic relationships? How do living things interact? What are limiting factors? Food chains and Food Webs</p> |
| CONTENT EXAM 1 (100 pts) | <p><u>ALL WORK ASSIGNED ABOVE IS DUE PRIOR TO EXAM DATE BELOW. 5 points will be deducted per day after the listed due date.</u></p> <p>Interdependence of Life 1 Exam - Tuesday, September 18th</p> | |