

Evolution Unit

PACING GUIDE

Name: _____

Class Period: _____

| Unit Assignments Checklist | Unit Assignments Checklist |
|---|---|
| <p>Evidence of Evolution</p> <p><u>Notes (1/19)</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Evidence of Evolution <p><u>Level 1 Comparative Anatomy – choose ONE</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Evidence of Evolution Homologies Option 1 <input type="checkbox"/> Evidence of Evolution Homologies Option 2 <p><u>Level 2 Fossils, Embryology, and Molecular Comparison - choose ONE</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Evidence of Evolution FME Option 1 <input type="checkbox"/> Evidence of Evolution FME Option 2 <p><u>Level 3 Vocabulary- choose ONE</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Evidence of Evolution Vocab Option 1 <input type="checkbox"/> Evidence of Evolution Vocab Option 2 <input type="checkbox"/> Evidence of Evolution Vocab Option 3 <p><u>Level 3 Vocabulary Matching</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Evidence of Evolution Vocabulary Student Worksheet <p><i>You will need to complete one activity for Level 1, 2, and 3 and the Vocabulary Student Worksheet. These can be completed in any order and will be turned in on Friday 1/22 for a Daily Grade.</i></p> <p><u>Quiz: Evidence of Evolution</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Tuesday 1/26 <p><i>You must pass this quiz to move on. If you do not score a 70 or better, you will have to choose another option from each level above, turn them in and retake the quiz before moving on to Mechanisms of Evolution.</i></p> <p><i>*Be careful, keep an eye on the calendar, due dates are not postponed due to failures. If you fail a quiz, you will have to do the “reinstruction” and quiz on your own time.</i></p> | <p>Mechanisms of Evolution</p> <p><u>Notes (1/25)</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Mechanisms of Evolution <p><u>Level 4 Natural Selection & Biogeography - choose ONE</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Natural Selection & Biogeography Option 1 <input type="checkbox"/> Natural Selection & Biogeography Option 2 <p><u>Level 5 Patterns of Evolution & Adaptations - choose ONE</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Patterns of Evolution & Adaptations Option 1 <input type="checkbox"/> Patterns of Evolution & Adaptations Option 2 <p><u>Level 6 Human Influenced Evolution - choose ONE</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Human Influenced Evolution Option 1 <input type="checkbox"/> Human Influenced Evolution Option 2 <p><u>Level 7 Cladograms - choose ONE</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Cladogram Option 1 <input type="checkbox"/> Cladogram Option 2 <p><u>Level 8 Vocabulary - choose ONE</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Mechanisms of Evolution Vocab Option 1 <input type="checkbox"/> Mechanisms of Evolution Vocab Option 2 <input type="checkbox"/> Mechanisms of Evolution Vocab Option 3 <p><u>Level 8 Vocabulary Matching</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Mechanisms of Evolution Vocabulary Student Worksheet <p><i>You will need to complete one activity for Level 4 through 8. These can be completed in any order and will be turned in on Friday 1/29 for a Daily Grade.</i></p> <p><u>Lab: Gene Flow</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Monday 2/1 <p><u>Quiz: Mechanisms of Evolution</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Tuesday 2/2 <p><u>Review for Exam</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Wednesday 2/3 (late arrival schedule) <p><u>Evolution Unit Exam</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Thursday 2/4 <input type="checkbox"/> BAT list should be completed <input type="checkbox"/> 25 flash cards = + 5 on test |

PACING CALENDAR

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
|--|---|---|--|--|
| 1/18 STUDENT HOLIDAY | 1/19 Notes on Evidence of Evolution | 1/20 <i>Benchmark Testing</i> | 1/21 | 1/22 Evidence of Evolution Levels 1-3 Options and Vocab sheet <u>due</u> |
| 1/25 Notes on Mechanisms of Evidence | 1/26 Evidence of Evolution <u>Quiz</u> | 1/27 | 1/28 | 1/29 Mechanisms of Evolution Levels 4-8 Options and Vocab sheet <u>due</u> |
| 2/1 Gene Flow/Genetic Drift Lab – in class | 2/2 Mechanisms of Evolution <u>Quiz</u> | 2/3 <i>Late Arrival Bell Schedule</i> | 2/4 Evolution Unit <u>Test</u> BAT list completed Turn in 25 note cards for +5 on the test | 2/5 |

