***Lesson Plans for the Week of: March 13th, 2017 Teacher: Yohe Course: Biology Period: 1, 3, 6/7***

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| Elements ofa Lesson | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| Objective/Focus/Essential Question | Feed back!TSW describe relationships based on homologous structures | TSW refresh their learning of how to interpret the fossil record | TSW compare developmental stages in different organisms | TSW examine biochemical similarities and differences among organisms | TSW be assessed on their understanding the basis for the modern classification systemTTW introduce evolution  |
| Lesson/Act.Type of Presentation | \* 3rd period is two days behind 1st period\* 6/7th period is one day behind 1st periodBell work: Define taxonomy, systematics, and species. Hand back papers and progress reportsQuick review of taxonomy notesActivity: Comparing Homologous StructuresPrey | Bell work:-Who is the father of taxonomy?-What is binomial nomenclature?-How are scientific names written?Hand back and discussPeruse, read and discuss pages 538-541Complete accompanying work book pagesPrey | Bell work: -List the taxon levels starting with the most specific.-What are the three criteria used to classify organisms?Hand back and discussObserve and discuss a chart of varying embryosWatch Embryological Development videoPlay Guess the EmbryoPrey | Bell work: What is a dichotomous key used for?Quick notes reviewBiochemical evidence labPrey | Bell work: review your notesTaxonomy celebrationHand backFriends video |
| Evaluation | Bell workActivity | Bell workReadingWorksheets | Bell workObservations, discussions, guesses | Bell workReviewNotes | Celebration |
| Extension/Homework | Study taxonomy notes | Study taxonomy notes | Study taxonomy notes | Study taxonomy notes | None |