***Lesson Plans for the Week of: January 23rd, 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 | Assess student understanding of plant transport and growthIntroduce plant reproduction, hormones and tropisms | Flower anatomyRehearse plant reproduction, hormones and tropisms | Diversity of flowering plants | Diversity of flowering plantsThe value of plants | Assess student understanding of plant reproduction, hormones, and tropismsThe value of plants |
| Lesson/Act.Type of Presentation | Bell work: Why should you care about plants?Plant Transport and Growth CelebrationPlant reproduction, hormones and tropism notes(6/7th period is one day behind.) | Bell work:-What parts of a plant are male?-What parts of a plant are female?-What parts of a plant are sterile?Review notesFlower anatomy labCrossword puzzle | Bell work: -What is the difference between fertilization and pollination?-What is the definition of a fruit?-What are the functions of a seed?Review notesBirds and The Bees video with accompanying worksheet | Bell work: -What is a hormone?-What is a tropism?-What is photoperiodism?Finish Birds and The BeesStart plant web quest | Bell work: none today!Celebrate plant reproduction, hormones, and tropismsFinish plant web quest |
| Evaluation | Bell workCelebration | Bell workReviewLab Crossword | Bell workReview | Bell workReviewVideo worksheet | CelebrationWeb quest |
| Extension/Homework | Study plant reproduction, hormones and tropism notes | Study plant reproduction, hormones and tropism notes | Study plant reproduction, hormones and tropism notes | Study plant reproduction, hormones and tropism notes | None |