***Lesson Plans for the Week of: January 23rd, 2017 Teacher: Yohe Course: Biology Period: 1, 3, 6/7***

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| Elements of  a Lesson | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| Objective/  Focus/  Essential  Question | Assess student understanding of plant transport and growth  Introduce plant reproduction, hormones and tropisms | Flower anatomy  Rehearse plant reproduction, hormones and tropisms | Diversity of flowering plants | Diversity of flowering plants  The value of plants | Assess student understanding of plant reproduction, hormones, and tropisms  The value of plants |
| Lesson/Act.  Type of Presentation | Bell work: Why should you care about plants?  Plant Transport and Growth Celebration  Plant 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 notes  Flower anatomy lab  Crossword 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 notes  Birds and The Bees video with accompanying worksheet | Bell work:  -What is a hormone?  -What is a tropism?  -What is photoperiodism?  Finish Birds and The Bees  Start plant web quest | Bell work: none today!  Celebrate plant reproduction, hormones, and tropisms  Finish plant web quest |
| Evaluation | Bell work  Celebration | Bell work  Review  Lab  Crossword | Bell work  Review | Bell work  Review  Video worksheet | Celebration  Web 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 |