***Lesson Plans for the Week of: October 24th, 2016 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 | I was absent all week – powder puff injury. See sub plans for update  SOL 3d  What does the structure of the cell membrane look like? | SOL 3d  How do materials enter and exit the cell? | SOL 3d  What additional vocabulary do we need to understand cell membranes? | SOL 3d  What does it all mean? | SOL 3d  Have you mastered the content? |
| Lesson/Act.  Type of Presentation | Bell work: find your egg and begin rinsing off the vinegar. Start osmosis lab  Cell membrane structure notes lecture.  Cell membrane build | Bell work: mass your eggs  Celebrate cell membrane structure  Passive and active transport notes lecture.  Set up diffusion lab | Bell work: mass your eggs  Celebrate active and passive transport  Finish diffusion lab  Important vocabulary notes lecture  Vocabulary crossword | Bell work: mass your eggs  Important vocabulary celebration  Complete the osmosis lab report  Hand back mini celebrations and diffusion lab for review | Cell membrane celebration  Introduction to viruses |
| Evaluation | Discussion  Lab participation  Cell membrane build | Bell work  Discussion  Lab participation | Bell work  Diffusion lab  Discussion | Student work | Celebrations  Introduction discussion |
| Extension/  Homework | Study notes on cell membrane structure | Study all active and passive transport notes | Study important vocabulary and other ways materials enter/exit cells notes | Study all cell membrane notes | None |