

Co-Teaching Lesson Plan

Teacher 1: Kristen Borsari

Teacher 2: Theresa Duggan

Co-Teaching Approach(es): Place an **X** or a **✓** on the line in front of each approach outlined in the lesson.

Parallel Teaching
 Team Teaching
 Station Teaching
 One Teach, One Observe
 One Teach, One Assist
 Alternative Teaching

Subject: Biology	Topic/Lesson: Scientific Method	Date: 6/27/17
Standard(s): Bio. 1a-g, k, l		
Lesson Outcomes: Students will demonstrate an understanding of scientific planning and investigation.		
Materials Needed: Characteristics of life sort, crickets, cricket food, sugar, rubbing alcohol, shoeboxes, copy of experimental design handout.		
Vocabulary: constant, control, dependent variable, hypothesis, independent variable, inference, observation, qualitative data, quantitative data, stimulus, trial.		
Lesson Component	Teacher 1	Teacher 2
Anticipatory Set	Larger group	Smaller group
Characteristics of life sort		
<i>Co-Teaching Approach: alternative teaching- one instructing larger group and one instructing the newly added students.</i>		
Lesson: Activities/ Procedures	Assisting	Instruction
Direct instruction of the scientific method notes (less than 5 minutes due to flipped classroom).		
<i>Co-Teaching Approach: One teach/ One assist.</i>		
Guided/Independent Practice	For G.P.- Qualitative (quantitative- no teacher).	For G.P.- Inferences
G.P.- observing crickets: making observations and inferences at top of their handout.	For I.P.- Approve hypotheses and procedures, support student groups.	For I.P.- Approve hypotheses and procedures, support student groups.
I.P.- Finish the handout, level three inquiry activity.		

<p><i>Co-Teaching Approach: Stations for G.P., Parallel for I.P.</i></p>		
<p>Closure</p> <p>Discuss highlights from each group and procedures for first formal lab write up.</p> <p><i>Co-Teaching Approach: One teach/One observe</i></p>	<p>Facilitate discussion</p>	<p>Observe which students are participating and record data.</p>
<p>Formative Assessment Strategies</p> <p>Concept comparison chart of independent variable, dependent variable, constant, and control.</p> <p><i>Co-Teaching Approach: Teaming</i></p>	<p>Lead on odd number steps of CCC.</p>	<p>Lead on even number steps of CCC.</p>
<p>Homework</p> <p>Formal lab write up.</p>		
<p>Specially Designed Instruction and Accommodations, Modifications for Specific Students</p> <p>Repeated instructions, comprehension checks, extended time, access to notes visually and auditorially online, rubric for lab write up, access to assistive technology for formal lab write up, step by step instructions for formal lab write up, social peer tutor.</p>		