**Rubric for** [***Improve Change***](http://blogs.ubc.ca/etec530a2amp/) **Lesson**

I have opted to use these three models for evaluating my lesson as I used them to guide the development of it. If I have used them successfully in the development of the lesson then I would expect strong scores for each of the elements outlined below. The exception will be the social validation of the knowledge for reasons explored in my reflection.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Constructivist Instructional Model** | **Strongly Agree** | **Agree** | **Disagree** | **Strongly Disagree** |
| Identify learners' views and ideas (prior knowledge); |  |  |  |  |
| Create opportunities for the learners to explore their ideas and test their robustness in explaining phenomena, accounting for events and making predictions; |  |  |  |  |
| Provide stimuli for students to develop, modify and where necessary, change their ideas and views; |  |  |  |  |
| Support their attempts to rethink and reconstruct their ideas and views. |  |  |  |  |
| **Predict-Observe-Explain** | **Strongly Agree** | **Agree** | **Disagree** | **Strongly Disagree** |
| Given a situation, learners are asked to predict and explain the next outcome; |  |  |  |  |
| Learners test their predictions and explanations by making accurate observations; |  |  |  |  |
| Check observations against their predictions and explanations; |  |  |  |  |
| If the observation is inconsistent with their predictions and explanations, then a search for appropriate explanation should be promoted; |  |  |  |  |
| New understanding should be reinforced through practice problems, questions and activities. |  |  |  |  |
| **Conceptual Change Model** | **Strongly Agree** | **Agree** | **Disagree** | **Strongly Disagree** |
| To seek new understanding, there must exist a dissatisfaction with the existing conception; |  |  |  |  |
| The new concept must be intelligible (meaningful); |  |  |  |  |
| The new concept must also be plausible (reasonable); |  |  |  |  |
| The new concept must be fruitful (able to satisfactorily resolve the mental conflict or dissonance) |  |  |  |  |