**Lesson Title: Cell Parts & Structure**

**Unit: 5**

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TEKS: (C)(11)(A) compare cells from different parts of animals, including epithelia, muscles, and bones, to show specialization of structure and function;

OBJECTIVES

The student shall be able to:

1. Review parts of an animal cell.
2. Assemble a model of an animal cell.

TEACHING MATERIALS, TOOLS, AND EQUIPMENT

PPT: Cell Parts (if necessary)

Animal Cell Model

TEACHING PROCEDURE

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| --- | --- |
| Interest Approach/Anticipatory Set | Teacher Notes |
| INTEREST APPROACH-Show them the animal cell model that I brought from home.  TRANSITION – Today, we will review the parts of an animal cell. | Ask questions to students |

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| Teaching Plan and Strategy / Presentation of New Material | Teacher Notes |
| Review the parts of the cell using this interactive website.  <http://www.cellsalive.com/cells/cell_model.htm> | Website, and use power point if necessary. |

ENGAGEMENT

Students will use materials around the room to create a model of an animal cell. They will present these models to the class, while explaining where the parts are located. The students will also have to go into detail about one part that I will assign them at the beginning of the construction.

EVALUATION

We will review at the end of class, and they will have to turn in their label worksheet from the previous day for a grade.