Lesson Plans through 1/10/19

Unit: Cells: The Basic Unit of Life

Objectives:

1. State the parts of the cell theory
2. Explain why cells are so small
3. Describe the parts of the cell
4. Explain the difference between prokaryotic and eukaryotic cells
5. Identify the different parts of a eukaryotic cell
6. Explain and relate each function of the eukaryotic cell to another object
7. Explain 3 advantages to being multicellular
8. Describe the 4 levels of organization.
9. Explain the relationship between the structure and function of a part of an organism.

NGSS- LS1-1, LS1-2, LS3-2

Differentiation: Whole group reading, Gizmo notes, Video notes, Interactive notebook notes

Date: 12/3

1. Period 2-6: Pre assessment for cells, Cell Gizmo
2. Period 7&9- Present Science Fair through 12/7

Date: 12/4

1. Set up interactive note book -12/7

Date: 12/10

1. Period 2-7: Inside the Cell Video with notes
2. Period 9- Finish Science Fair presentations.

Date: 12/11

1. Periods 2-6: Read 1.1 Together and fill in IN notes
2. Period 7&9: Set up IN today and tomorrow

Date: 12/12

1. Period 2-6: Read 1.2, IN notes with the plant and animal foldable through 12/18

Date: 12/13

1. Period 9: Read 1.1 with notes

Date: 12/14

1. Period 9- Science Fair Expo

Date: 12/17-12/18

1. All classes are working on notes
2. Period 7&9- Read 1.2 then continue with notes in the plant and animal cell books

Date: 12/19

1. Periods 2-6: Read 1.3 as a group, notes in our interactive notebook.
2. Periods 7-9 will continue with notes through the 20th

Date: 12/20

1. Periods 2-6: Work on the review on pages 26&27

Date: 12/21

1. All- Bill Nye Video on cells with movie notes
2. Interactive notebook check for Periods 2-6—FORMATIVE GRADE

12/24-1/4- Winter break—no school

Date: 1/7

1. All- Catch up day—students will work on anything that they were unable to work on before break.

Date: 1/8

1. Periods 2-6: Self correct the review- not taken for a grade.
2. Period 7&9: Read 1.3 with notes

Date: 1/9&1/10

1. Periods 2-6: Cell assessment (open note, book, activity etc…)
2. Periods 7&9: Catch up day. On 1/10 they will begin their assessment student choice on activity- see rubrics. This is due 1/17