Mrs. Ostrowski’s lesson plans thru 4/29/19

Objectives:

1. Identify two kinds of evidence that show that organisms have evolved.
2. Describe one pathway through which a modern whale could have evolved from an ancient mammal. \*\*We will see this evidence on our field trip\*\*
3. List four sources of Charles Darwin’s ideas about evolution.
4. Describe the four parts of Darwin’s theory of evolution.
5. Relate genetics to evolution.
6. Give three examples of natural selection in action.

Differentiation/Resources: Reading whole group, reading independently, interactive notebook notes and activities, videos, tablets, activities in small groups

Standards: LS 4-1, 4-6, ES 1-4

Date: 4/10/19

Periods 2-6: Watch the Bill Nye evolution and answer the questions. Read 5.1 together and work on the directed reading.

Periods 7&9: Watch the Bill Nye evolution and answer questions. Paired reading and answering all the questions on page 115. Due tomorrow.

Date: 4/11/19 & 4/15/19

All- Khan Academy on tablets with questions.

Date: 4/12/19

Periods 2-6: Evolution of the whale timeline due beginning of class Tuesday. 4/16

Periods 7&9: Whale evolution activity. Due beginning of class Tuesday 4/16

Date: 4/16 & 4/17

Periods 2-6: Read 5.2 together. Evolution Gizmo due beginning of class Thursday 4/18

Periods 7&9: Read 5.2 together, skittle fish activity due 4/18

Date: 4/18/19

Periods 2-6: Read 5.3 together. Peppered Moth activity

Periods 7&9: Read 5.3. Page 125 all questions due 4/23

Date: 4/19n & 4/22- No school

Date: 4/23/19

All- Peppered Moth Activity

Date: 4/24/19

All- Pre field trip activity

Date: 4/25/19

All- Field trip

Date: 4/26/19

All- Post field trip activity and Career Day