## O'Mara Lesson Plans February 20-23, 2017

## Daily [20]:

- Black History Month Writing Warm Up [3]
- Math Warm Up: Function Tables and Graphs [5]
- This Day in History [2]
- Partner/Computer transition [5]
- Padlet Think/Pair/Share Question [10]

Monday 02.20.17 and Tuesday 02.21.17

SWBAT: Students will be able to:

- Define and identify polynomials.
- Add and subtract polynomials.
- Multiply polynomials using the distributive property, and then simplify.
- Understand the concepts of combining like terms and closure of polynomials for addition, subtraction, and multiplication.
- Padlet Question: What is the error? Why? (Solving a system of equations)
- Both days we will be doing this lesson:
  <a href="http://www.cpalms.org/Public/PreviewResourceLesson/Preview/47832">http://www.cpalms.org/Public/PreviewResourceLesson/Preview/47832</a>

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Wednesday 02.22.17 SWBAT Use FOIL to solve area problems involving polynomials side lengths and areas

- Padlet: How do you check a solution?
- Review Homework [10]
- I do: Foldable and Examples
- We do: Guided Practice [25]
- You do: Independent Practice [20]
- Exit Ticket (on Socrative)[5]

Thursday 02.23.17 SWBAT Identify the GCF of a polynomial and factor it out, factor a polynomial by grouping.

- Padlet: Interpret a solution in context, given the word problem and the solution.
- I do: Foldable and Examples
- We do: Guided Practice [25]
- You do: Independent Practice [20]
- Exit Ticket (on Socrative)[5]