

February 2018

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
			1	2	3	4
5	6 Exponents unit test	7	8 Likert scale survey. Begin square roots unit Introduce strategies. (7-1)	9	10	11
12 Continue modeling strategies during notes. (7-2)	13	14 Model strategies (7-3) Anecdotal notes- what do students like/dislike?	15 Teacher work day Conferences	16 Teacher work day	17	18
19 Presidents day, no school	20	21 Midpoint review Anecdotal notes- what strategy is being used most?	22	23 Model strategies (7-4) Anecdotal notes-what do students like/dislike?	24	25
26	27 Students take notes (7-5)	28				

ACTION RESEARCH

Class Context

This research will be conducted in a Pre-Algebra class. The class meets every other day for 88 minutes at a time.

Anecdotal Notes

There are two questions to be answered. What are students saying? Which strategy is most frequently used? These notes will be recorded in a word document on the teacher's computer.

March 2018

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
			1 Unit review Anecdotal notes- what strategy is used most frequently	2	3	4
5 Take square roots test	6	7 Likert scale survey Begin equations unit (8-1) One-step equations +/-	8	9 Model strategies during notes (8-2) One-step equations x/	10	11
12 Spring break	13 Spring break	14 Spring break	15 Spring break	16 Spring break	17	18
19	20 Review material learned prior to spring break (8-3) two step equations	21	22 Review of one and two step equations, quiz Take anecdotal notes	23	24	25
26 (8-4) Distributing Take anecdotal notes	27	28 Unit review Take anecdotal notes	29	30 Equations Unit Test Anecdotal notes	31	

April 2018

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2	3 Likert scale survey	4	5	6 Analyze data	7	8
9 Analyze data	10 Finish product	11 Finish product	12 Class → Discuss presentation details, write script	13 Finish product	14	15
16 Practice presentation	17 Practice Presentation	18 Practice presentation	19 Practice presentation with classmates	20	21	22
23 Practice presentation	24 Practice presentation	25 Practice presentation	26 Practice Presentation	27 Practice Presentation	28	29
30			May 3 Presentation			

ACTION RESEARCH

Data Collection

The final data (survey) will be collected on April 3.

Data Analysis

After all data is collected it will be analyzed.

Product and Presentation

The product will be worked on throughout the course of the research but will be finished after all data is analyzed.