

Using Google Classroom in Algebra I

By Carrie Wiederholz
Multimedia Workshop
2017

Classes

Secure | <https://classroom.google.com/u/0/h>

Apps Fort Lee Public School Genesis Login DXL - Lewis F. Cole Middle School Google ConnectED Classroom Pearson Sign In

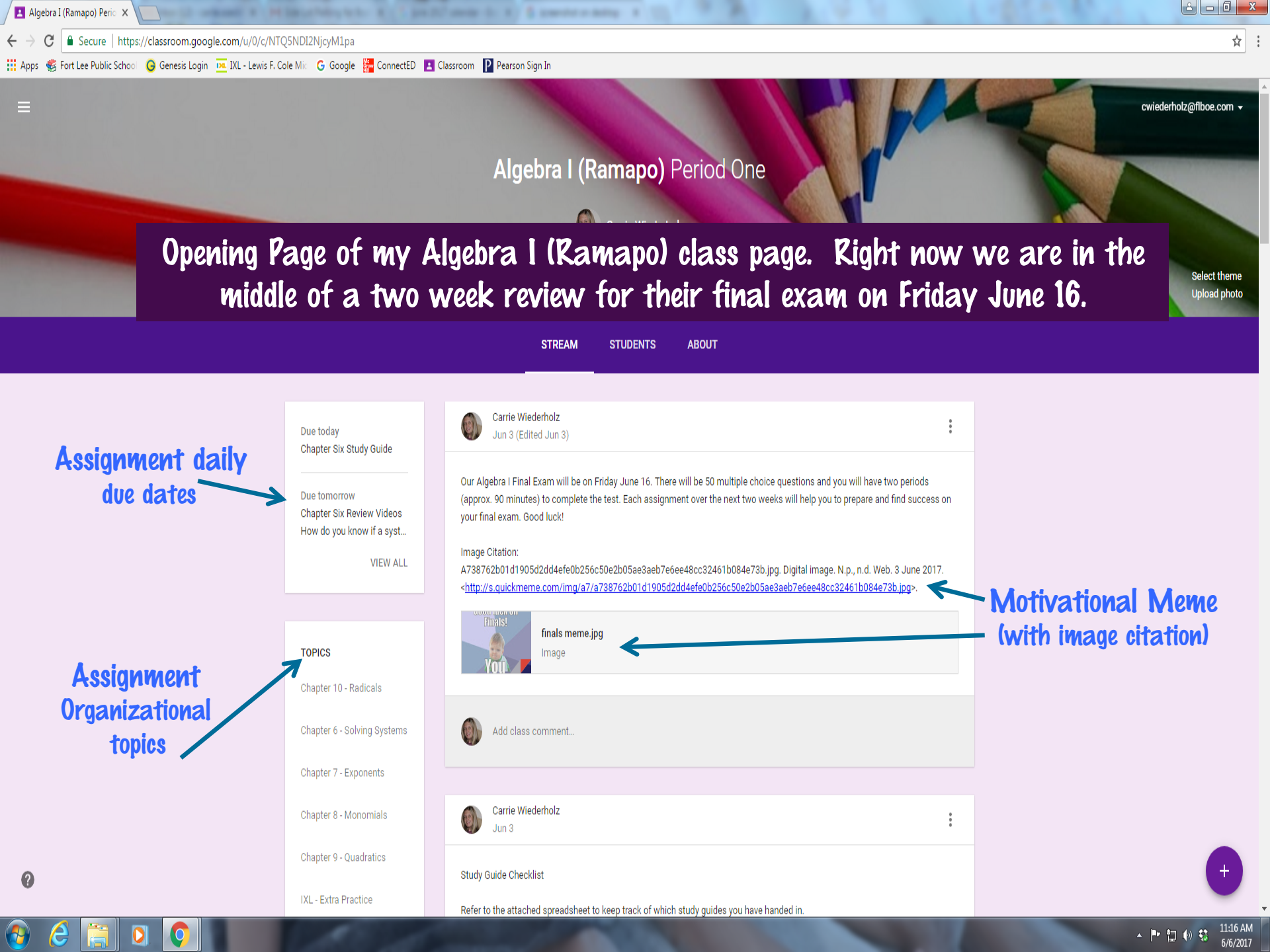
Google Classroom

+ cwiederholz@flboe.com

Math 8 (Ramapo) Period Two 0 students Due today What is slope and how do you find it?	Algebra I (Ramapo) Period One 0 students Due today Chapter Six Study Guide Due tomorrow Chapter Six Review Videos How do you know if a systems of equati...	PARCC Test Administr... C Spahn	Genesis Training C Spahn	LFCMS Google Classr... 101 C Spahn
Algebra I Period Eight 23 students	Algebra I Period Seven 27 students	Math 8 Period Six 27 students Due today Slope Project Resources	Algebra I Period Two 26 students	Algebra I Period One 25 students

These are all of the classes for which I am the teacher.
We are going to look at my Algebra I (Ramapo) class.





Opening Page of my Algebra I (Ramapo) class page. Right now we are in the middle of a two week review for their final exam on Friday June 16.

Assignment daily due dates

Assignment Organizational topics

Motivational Meme (with image citation)

Algebra I (Ramapo) Period One

STREAMSTUDENTSABOUT

cwiederholz@flboe.com

Due today

Chapter Six Study Guide

Due tomorrow

Chapter Six Review Videos

How do you know if a syst...

VIEW ALL

TOPICS

Chapter 10 - Radicals

Chapter 6 - Solving Systems

Chapter 7 - Exponents

Chapter 8 - Monomials

Chapter 9 - Quadratics

IXL - Extra Practice

ADD TOPIC

STREAM

Show deleted items

Carrie Wiederholz

Jun 3 (Edited Jun 3)

Our Algebra I Final Exam will be on Friday June 16. There will be 50 multiple choice questions and you will have two periods (approx. 90 minutes) to complete the test. Each assignment over the next two weeks will help you to prepare and find success on your final exam. Good luck!

Image Citation:
A738762b01d1905d2dd4efe0b256c50e2b05ae3aeb7e6ee48cc32461b084e73b.jpg. Digital image. N.p., n.d. Web. 3 June 2017.
<<http://s.quickmeme.com/img/a7/a738762b01d1905d2dd4efe0b256c50e2b05ae3aeb7e6ee48cc32461b084e73b.jpg>>.

finals meme.jpg

Image

Add class comment...

Carrie Wiederholz

Jun 3

Study Guide Checklist

Refer to the attached spreadsheet to keep track of which study guides you have handed in.

Finals Study Guide Checklist

Google Sheets

Add class comment...

Carrie Wiederholz

Jun 3

Assignment Organizational topics

Google Spreadsheet for students to keep track of their completed Assignments.

11:16 AM 6/6/2017

This is the
Chapter 6 Resource
Topics Page

- TOPICS
- Chapter 10 - Radicals
 - Chapter 6 - Solving S...
 - Chapter 7 - Exponents
 - Chapter 8 - Monomials
 - Chapter 9 - Quadratics
 - IXL - Extra Practice
 - ADD TOPIC

Carrie Wiederholz
Jun 3

Chapter 6 - Solving Systems

Due Tomorrow

Chapter Six Review Videos

Use the attached videos to help you review the Chapter 6 topics.

Section 6.1.mp4 Video	0 DONE	0 NOT DONE
Section 6.2.mp4 Video		
Section6.3(partonetwo).mp4 Video		

Add class comment...

Flipped Class Videos
for the students use as a
review resource if they
are having trouble while
studying for their final.

Question
for the students to compare
and contrast different systems
of equations problems.
All students must answer
with their own answer and
can respond to their peers with
Help.

Carrie Wiederholz
Jun 3

Chapter 6 - Solving Systems

Due Tomorrow

How do you know if a systems of equations has one solution, no solution or all real numbers? Provide examples as well.

Each student should add a comment or an example.

This is the Chapter 7 Resource Topics Page

TOPICS

- Chapter 10 - Radicals
- Chapter 6 - Solving Systems
- Chapter 7 - Exponents
- Chapter 8 - Monomials
- Chapter 9 - Quadratics
- IXL - Extra Practice

ADD TOPIC

Flipped Class Videos for the students use as a review resource if they are having trouble while studying for their final.

Carrie Wiederholz Jun 3

Chapter 7 - Exponents

Due Jun 8

What is the most difficult exponent question that you found on the study guide?
Post it here.

0 DONE 0 NOT DONE

Add class comment...

Question for the students to fill out and get help with problems that they find difficult. All students must answer with their own answer and can respond to their peers with help.

Carrie Wiederholz Jun 3

Chapter 7 - Exponents

Due Jun 8

Chapter Seven Review Videos

Watch the following videos if you get stuck or need to remember how to complete a lesson.

Section7.7Decay.mp4	Video
Section7.3 actual.mp4	Video

Add class comment...

This is the
Chapter 7 Resource
Topics Page
(Continued)

Study Guides
for the students to complete
as they study for their final.
Students should indicate on their
end when they have completed the
study guide assignments.



Chapter 7 - Exponents

Algebra I (Ramapo)

cwiederholz@flboe.com

Chapter Seven Review Videos

Watch the following videos if you get stuck or need to remember how to complete a lesson.

Section7.7Decay.mp4
Video

Section7.3 actual.mp4
Video

Add class comment...

Chapter 7 - Exponents

0
DONE

0
NOT DONE

Due Jun 8

Chapter Seven Study Guides

Complete the following TWO study guides on Chapter Seven in order to review for our Final which is on Friday June 16

Section7.1-7.4 STUDY GUIDE 2017.pdf
PDF

Section7.6-7.8StudyGuide.pdf
PDF

Add class comment...

Sharing Screenshot

A link to your screenshot has been copied to your clipboard.

Show in Explorer

11:17 AM

6/6/2017

This is the Chapter 8 Resource Topics Page

- TOPICS
- Chapter 10 - Radicals
 - Chapter 6 - Solving Systems
 - Chapter 7 - Exponents
 - Chapter 8 - Monomia...
 - Chapter 9 - Quadratics
 - IXL - Extra Practice
 - ADD TOPIC

Flipped Class Videos for the students use as a review resource if they are having trouble while studying for their final.

Carrie Wiederholz Jun 3

Chapter 8 - Monomials

Due Jun 9

Name a cubic trinomial example.
Each student should provide their own example. Use ^ to illustrate an exponent.

0 DONE 0 NOT DONE

Add class comment...

Poll for the students to fill out and practice their math vocabulary. All students must answer with their own unique answer and responses will be recorded for all to see and respond.

Carrie Wiederholz Jun 3

Chapter 8 - Monomials

Due Jun 12

Chapter Eight Review Videos

Watch the following chapter eight videos if you have trouble completing problems from the study guide.

Section8.4.mp4	Video
Section8.8.mp4	Video
Section8.1Day2.mp4	Video

0 DONE 0 NOT DONE

Add class comment...

This is the Chapter 10 Resource Topics Page

- TOPICS
- Chapter 10 - Radicals
- Chapter 6 - Solving Systems
- Chapter 7 - Exponents
- Chapter 8 - Monomials
- Chapter 9 - Quadratics
- IXL - Extra Practice
- ADD TOPIC

Carrie Wiederholz Jun 3

Chapter 10 - Radicals

0 DONE 0 NOT DONE

Due Jun 14

Chapter Ten - Simplifying Radicals Video

Watch the attached video to help you practice simplifying radicals.

Section10.2Part One.mp4 Video

Section10.2Part Two.mp4 Video

Add class comment...

As with the other chapter topic pages, there are flipped classroom videos for review and study guides that are to be completed for review for the final.

Carrie Wiederholz Jun 3

Chapter 10 - Radicals

0 DONE 0 NOT DONE

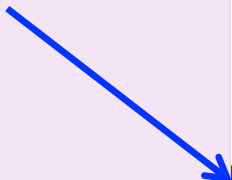
Due Jun 14

Use attached study guide and answer key to review chapter ten, Radicals.

Ans Key Study Guide 10.1-10.3.pdf PDF

Section10.1-10.3StudyGuide.pdf PDF

IXL Math
Practice Topics



- TOPICS
- Chapter 10 - Radicals
 - Chapter 6 - Solving Systems
 - Chapter 7 - Exponents
 - Chapter 8 - Monomials
 - Chapter 9 - Quadratics
 - IXL - Extra Practice**
 - ADD TOPIC

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Jun 3

IXL - Extra Practice

Chapter 6 IXL - Algebra/Ninth Grade - Lessons to Review:

- U.1 Is (x, y) a solution to the system of equations?
- U.2 Solve a system of equations by graphing
- U.3 Solve a system of equations by graphing: word problems
- U.8 Solve a system of equations using substitution
- U.9 Solve a system of equations using substitution: word problems
- U.10 Solve a system of equations using elimination
- U.11 Solve a system of equations using elimination: word problems

IXL - Lewis F. Cole Middle School
<https://www.ixl.com/signin/cole>

Add class comment...

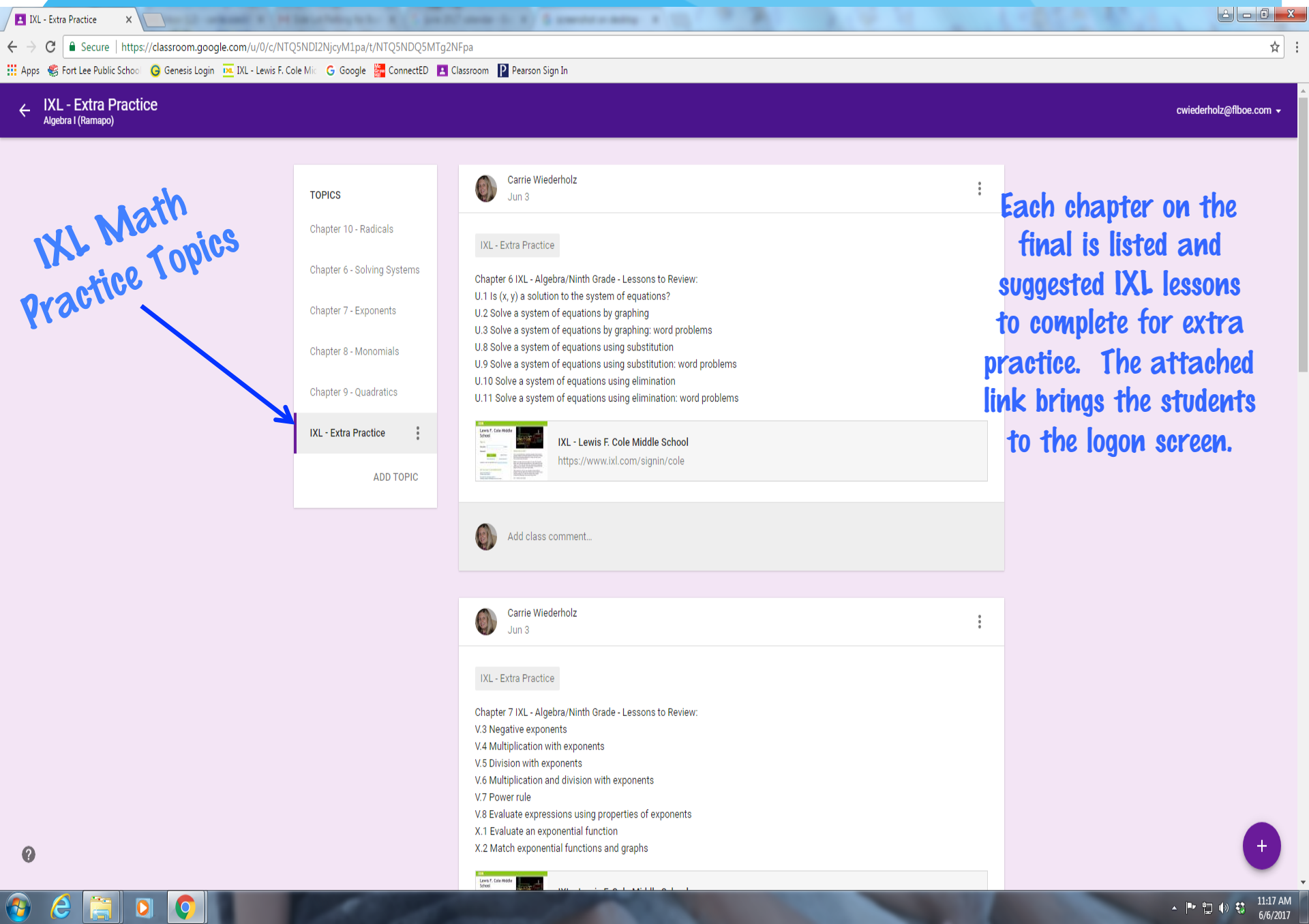
Carrie Wiederholz
Jun 3

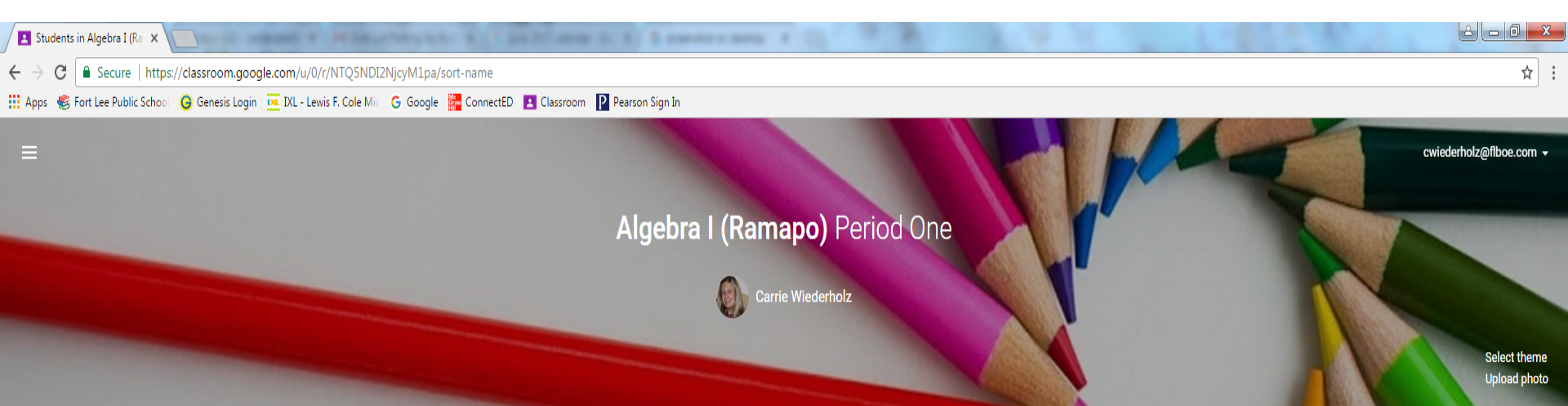
IXL - Extra Practice

Chapter 7 IXL - Algebra/Ninth Grade - Lessons to Review:

- V.3 Negative exponents
- V.4 Multiplication with exponents
- V.5 Division with exponents
- V.6 Multiplication and division with exponents
- V.7 Power rule
- V.8 Evaluate expressions using properties of exponents
- X.1 Evaluate an exponential function
- X.2 Match exponential functions and graphs

Each chapter on the final is listed and suggested IXL lessons to complete for extra practice. The attached link brings the students to the logon screen.





Class code **yywyj9** ▾

Students can post and comment ▾

Include this class in guardian email summaries
☒

[See example](#)

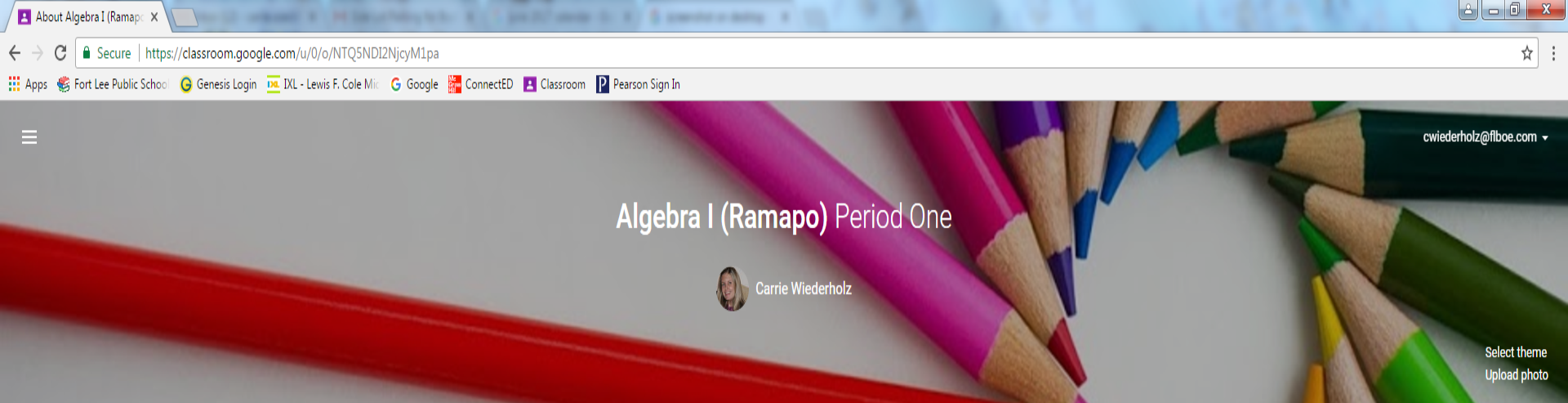
INVITE STUDENTS | EMAIL ALL GUARDIANS | ACTIONS ▾

☐ Sort by last name ▾


☐ christian.wiederholz@stantec.com (invited) ⋮

This page allows me to invite students using either the class code or by emailing the students a link to the page. In addition, parents/guardians can be invited to join so that they are aware of their child's class assignments.






STREAM STUDENTS ABOUT




Carrie Wiederholz
Teacher


 cwiederholz@filboe.com

Algebra I (Ramapo) Period One

Class description (optional)

Room Where does the class meet? (optional)

Google Drive folder  Algebra I (Ramapo) Period One

Calendar  View in Classroom ☒ Open in Google Calendar

CANCEL **SAVE**

INVITE TEACHERS

This page allows me to invite my collaborative teacher as well as other Algebra teachers so that they can view my classroom assignments as well.

Overall this Google Classroom will help my students prepare for their Algebra Final over the course of two weeks. They will be able to

- Watch Flipped Classroom videos
 - Complete Study Guides
- Fill out Google Sheets for Assignment Completion
- Collaborate with their peers on questions and polls

Furthermore, I can communicate with

- Students in each of my classes
 - Parents/Guardians
 - Other Teachers