



Sachem CSD Humanities BOE Presentation

December 20, 2023

*Building a "Culture of Care" ~
Socially, Emotionally & Academically*





Welcome

Introductions by Erin Hynes & Marie O'Doherty...

Our ELA Teacher Leaders and Chairs:

- ~Bree Dischley, Humanities PA, Grade 4 Wenonah Teacher Leader*
- ~Jennifer Schroeder and Dan Hamilton, MS English Chairpeople*
- ~Sara Rivadeneyra and Kate Dieterich, North English Teachers*
- ~Greg Wrightson, East English Chairperson*

Our Social Studies Teacher Leaders and Chairs:

- ~Erin Gears, East Social Studies Teacher*
- ~Tracey Melandro, East Social Studies Chairperson*
- ~Tom Cestaro, Social Studies North Chairperson*

English Language Arts - Curriculum & Instruction

K-5



SACRAMENTO CENTRAL SCHOOL DISTRICT
717 Ave. S. Sacramento, CA 95811

Section 6.5 READING WORKSHOP: Tools by Grade Level/Class

Unit: Launching Reading Workshop - LIA

Grade Level	Reading Level/Class	Picture	Unit Picture	Other
1	1st Grade, 1st Class	1st Grade, 1st Class	1st Grade, 1st Class	1st Grade, 1st Class
2	2nd Grade, 2nd Class	2nd Grade, 2nd Class	2nd Grade, 2nd Class	2nd Grade, 2nd Class
3	3rd Grade, 3rd Class	3rd Grade, 3rd Class	3rd Grade, 3rd Class	3rd Grade, 3rd Class
4	4th Grade, 4th Class	4th Grade, 4th Class	4th Grade, 4th Class	4th Grade, 4th Class
5	5th Grade, 5th Class	5th Grade, 5th Class	5th Grade, 5th Class	5th Grade, 5th Class
6	6th Grade, 6th Class	6th Grade, 6th Class	6th Grade, 6th Class	6th Grade, 6th Class

Section 6.5 READING: Tools by Unit Type

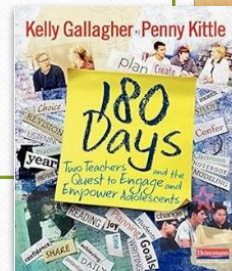
Grade Level	Reading Level/Class	Unit Type	Unit Type	Unit Type
1	1st Grade, 1st Class	1st Grade, 1st Class	1st Grade, 1st Class	1st Grade, 1st Class
2	2nd Grade, 2nd Class	2nd Grade, 2nd Class	2nd Grade, 2nd Class	2nd Grade, 2nd Class
3	3rd Grade, 3rd Class	3rd Grade, 3rd Class	3rd Grade, 3rd Class	3rd Grade, 3rd Class
4	4th Grade, 4th Class	4th Grade, 4th Class	4th Grade, 4th Class	4th Grade, 4th Class

- ~Fully integrated Reading and Writing Units of Study
- ~Professional development and new teaching tools to support the science behind reading success
- ~Ensuring phonemic awareness and phonics instruction are systematic
- ~Software to support student engagement (gamified!) and differentiation
- ~Literacy data for multiple sources and PD to help teachers diagnose deficit areas
- ~Reading AIS, Resource Room and ENL teachers empowered with new tools



English Language Arts - Curriculum & Instruction

6-8



- ~ Added second period for 7th grade ELA classes to allow for small group instruction and to address deficit areas for students.
- ~ Collegial conversations with PD around Next Gen standards and updates to our Sachem reading and writing units of study (Literacy Matters)
- ~ Purchased new books for classroom libraries (leveled texts in multiple genres)
- ~ Increased focus on student choice in reading selections (independent practice)
- ~ New software purchases to support differentiation (NoRedInk, Newsela, Sora)
- ~ Professional development in best practices for small group instruction (Seeley, Read 180)



nwea

NYS
ED
NYS Next Generation
LEARNING STANDARDS

noRedink

English Language Arts - Curriculum & Instruction Gr 9-12



noredink

- ~Professional development and new tools for differentiation
- ~New book rooms with short text for different learner needs
- ~Struggling readers are supported with new tools such as Read 180 and/or Achieve 3000 - using NWEA data
- ~Next Generation standards review and curriculum updates
- ~In 2022-23, Sachem had a passing rate of 89% on the English Regents exam. (NYS passing rate of 77%)
- ~Proud of our AP Capstone student success also

Mc
Graw
Hill

Achieve3000®



AP Seminar



AP Research

AP Capstone Highlights – East

82 students took AP Seminar last year. 95.1% earned a 3 or above. In NYS, 76.2% earned 3 or above. Globally: 84.6%.

Autumn Danziger is working with Brookhaven Lab and Cold Spring Harbor on using mushrooms to consume environmental pollutants.

Caroline Keegan is looking at the ocean's changing salinity due to climate change. Using resources from Stony Brook's Marine Studies Department, she is researching the damage caused by decreasing salinity using evidence found in affected shark teeth.

Michael Mauro, one of many over the past 3 years to achieve **both** the **AP Seminar and Research Certificate** and the **AP Capstone Diploma**, was recently accepted by **Harvard University**.

AP Capstone Highlights – North

Emma Polund was offered a research opportunity at SUNY Binghamton with her college acceptance.

Ashley Edgar received a perfect score on her AP Research exam. Less than 2% of students nationwide receive a perfect score.

Ryan Desimone presented his research at a local rally, which was then delivered to Governor Hochul at the NYS assembly to help increase funding for agencies that service children and adults with special needs.

Andrew Metzger will be presenting his research to Northwell Health's trafficking department. He has connected with organizations on LI's east end so he can replicate his research on the farming industry here. He volunteers weekly at a local non-profit that helps trafficking victims.

Achieve 3000 Student Data Sample Highlights – North

Achieve3000 Literacy B English-10-Reg... SaraLR

Columns Filters Start Over

Class / Student	Activities Completed	Avg Score	Score per Activity	Pre-Test Lexile	Current Lexile	Expected Curr Lexile
Valdey	4	87.8%		925L	925L	930L
Aaron	6	77.2%		1280L	1370L	1280L
Christopher	5	52.8%		1050L	1050L	1050L
Tyler	4	84.5%		375L	375L	375L
Nicholas	7	71.7%		840L	805L	840L
Jordan	7	82.3%		1105L	1215L	1105L
Julia	7	69.9%		810L	770L	810L

Achieve3000 Literacy B English-10-Reg... SaraLR

Columns Filters Start Over

Class / Student	Current Lexile	Expected Current Lexile	Expected Post-Test Lexile	Growth to Date	Lexile Score per Month
Valdey	925L	930L	950L	0L	
Aaron	1370L	1280L	1285L	90L	
Christopher	1050L	1050L	1065L	0L	
Tyler	375L	395L	465L	0L	
Nicholas	805L	850L	880L	-35L	
Jordan	1215L	1110L	1115L	110L	
Julia	770L	820L	850L	-40L	

Social Studies - Curriculum & Instruction K-5



- ~Content for Social Studies is integrated into many content areas
- ~Social Studies Weekly provides the foundation
- ~Software, resources and great read alouds such as Nearpod, Discovery help bring the learning to life
- ~Being good citizens and civic engagement are the cornerstone

Civic Readiness is:



CIVIC KNOWLEDGE

- Knowledge of our government and how it is organized.
- Grade appropriate understanding of geography, culture, law, and current events.
- Age appropriate understanding within our democratic system
- Rights guaranteed by the U.S. Constitution and Constitution of the State of New York.



CIVIC SKILLS & ACTIONS

- Demonstrate kindness to others.
- Participate in important discussions in your school, community, and family.
- Research news stories to find out more.
- Engage in classroom debates - respectfully disagreeing with other viewpoints and provide evidence for a counterargument.



CIVIC MINDSETS

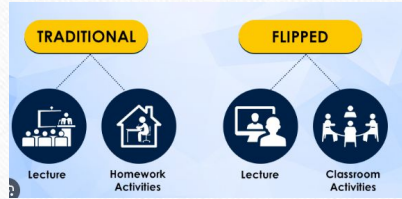
- Being different is okay.
- Thinking about the future, my own and others is important.
- Treat others how you would like to be treated.
- Actively participate with others respectfully.
- Making choices while considering those around us.



CIVIC EXPERIENCES

- Active involvement in a school or community issue that concerns you—trash pickup in the community; ideas for recess and lunch time at school.
- Writing to your town/city or state officials about an issue important to you.
- Watching or reading age appropriate news.
- School or classroom voting.

Social Studies - Curriculum & Instruction Gr. 6-8



- ~Increased differentiation of instruction and alternative assessments (Canva, Project Based Learning, webquests, leveled questions)
- ~Continued refinement of Seal of CR Capstone project Gr. 8 for ALL
- ~Approximately 85% of students complete multidisciplinary research project to earn 1 point for SCR
- ~Enhanced cultural awareness and civic engagement instruction and activities
- ~Professional Development in the Next Gen Learning Standards

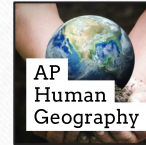


Social Studies - Curriculum & Instruction Gr. 9-12



New York State
EDUCATION DEPARTMENT

Performance-Based Learning and Assessment Networks Pilot



~Regents success rates...

~New Framework Global History-Sachem 82%/NYS 74%

~U.S. History Government Regents-Sachem 89%/NYS 80%

~Pilot PLAN (Performance Based Learning and Assessment Networks) application

~Sachem is a leader in Seal of Civic Readiness pathway

~AP Capstone and Seal CR help our students stand out, develop critical thinking skills and self advocacy

~Proud of our Research proposals and IRB Applications

~Our teaching staff also leads best practices in Holocaust instruction



Holocaust Education



Ms. Erin Gears,
presenting at the
Long Island Council
for Social Studies



Long Island Council for the Social Studies



Social Studies - Curriculum & Instruction Gr. 9-12

A Look at Our Many Social Studies Electives...

- ~AP Human Geography
- ~Research Seminar
- ~History of Long Island
- ~History of American Sports
- ~Peer Education
- ~Student Leadership
- ~Embracing Diversity
- ~Intro to Sociology
- ~Social Psychology
- ~War, Conflict and Human Rights
- ~Embracing Diversity
- ~AP Psychology
- ~AP US Government and Politics
- ~AP Comparative Government and Politics
- ~Participation in Government/Criminal Justice
- ~Participation in Government /Civics

SOCIAL STUDIES			
GRADE 9	GRADE 10	GRADE 11	GRADE 12
Advanced Placement Human Geography	ENL Global History and Geography Regents	United States History and Government Regents	Global History and Geography Regents Workshop
World History H	Advanced Placement World History: Modern	Advanced Placement United States History	U.S. History and Government Regents Workshop
Global History and Geography I	Global History and Geography II	United States History and Government Skills	National History Day Research Seminar
ENL Global History and Geography Regents	Global History and Geography Skills	Global History and Geography Regents Workshop	History of Long Island
Global History and Geography Skills	Embracing Diversity	National History Day Research Seminar	Principles of Economics
Advanced Placement Human Geography	Peer Education	History of Long Island	Principles of Economics Honors
Humanities Research Seminar	Introduction to Sociology	Advanced Placement United States Government and Politics	Advanced Placement Economics
History of Long Island	History of American Sports	Advanced Placement Comparative Government and Politics	Economics/Criminal Justice Skills
History of American Sports	History of Long Island	Participation in Government with a Focus on Criminal Justice	Advanced Placement United States Government and Politics
Peer Education	Student Leadership Seminar	Participation in Government with a Focus on Social Issues	Advanced Placement Comparative Government and Politics
Student Leadership Seminar	Social Psychology	War, Conflict, and Human Rights in the 20th Century	Participation in Government with a Focus on Criminal Justice
		Student Leadership Seminar	Participation in Government with a Focus on Social Issues
		Embracing Diversity	Criminal Justice II
		Peer Education	War, Conflict, and Human Rights in the 20th Century
		Advanced Placement Psychology	Introduction to Sociology
		Social Psychology	Student Leadership Seminar
		Introduction to Sociology	Peer Education
		History of American Sports	Advanced Placement Psychology
			Social Psychology
			Embracing Diversity
			History of American Sports

Many thanks to our co-presenters!



We welcome any ...

Questions? Comments?