

RED POD
GRADE 6

Spring 2016

MATHEMATICS: WHERE WE'VE BEEN ...

- Chapter 4 - Ratios
- Chapter 5 - Rates
- Chapter 6 - Percents



WHERE WE ARE ...

REGULAR MATH Classes:

- Chapter 6 - Percents

HIGH MATH Classes:

- Chapter 8 - Solving Algebraic Equations



WHERE WE ARE GOING ...

- Chapter 7 - Algebraic Expressions (Regular Math)
- Chapter 8 - Solving Algebraic Equations
- Chapter 10 - Area of Polygons
- Chapter 13 & 14 - Measures of Central Tendency



SOMETHING NEW...



- Retakes - students will no longer have the option of retaking an assessment if they have any missing math assignments

PLACEMENTS FOR 7TH GRADE

6 → 7

The majority of students will stay in their current level in 7th grade.

6+ → 7+

The 7 and 7+ courses have the same content. In addition to Math 7 content, 7+ will complete essential Math 8 curricula in preparation for a study of Algebra 1 in grade 8. Pacing and level of complexity are the major differences.

PLACEMENTS FOR 7TH GRADE

6  7+

A few students may be recommended to move up a level.

6+  Algebra 1+

If your child was not recommended to move up a level, you will need to complete the waiver process. A full description of this process will be presented at the upcoming Math Informational Sessions on April 12th.

MATH INFORMATIONAL SESSIONS

April 12th

The location is BMS Auditorium at 1:30PM and 7:00PM (same information will be shared at each session).

Direct questions regarding recommendation process and course progression to the 6-12 Math Coordinator

Andrew Hill 203-341-1471 ahill@westport.k12.ct.us

SOCIAL STUDIES... WHERE WE'VE BEEN

MINI-UNIT:

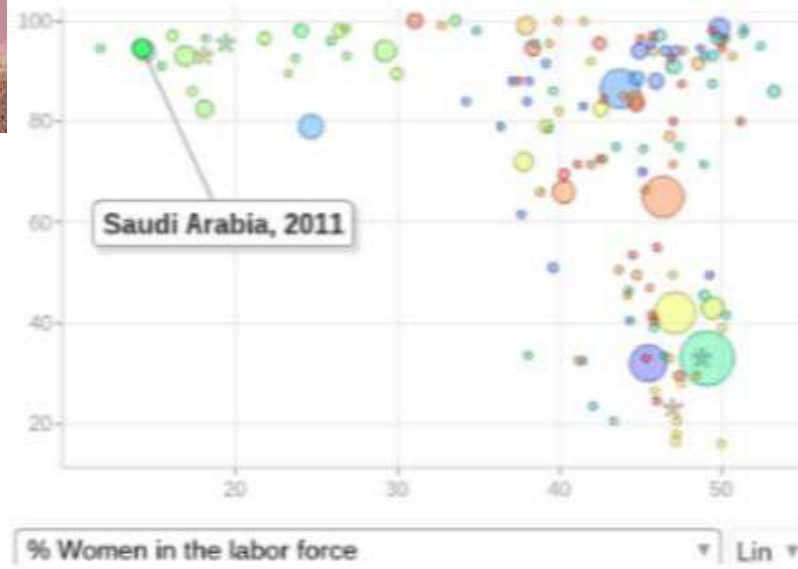
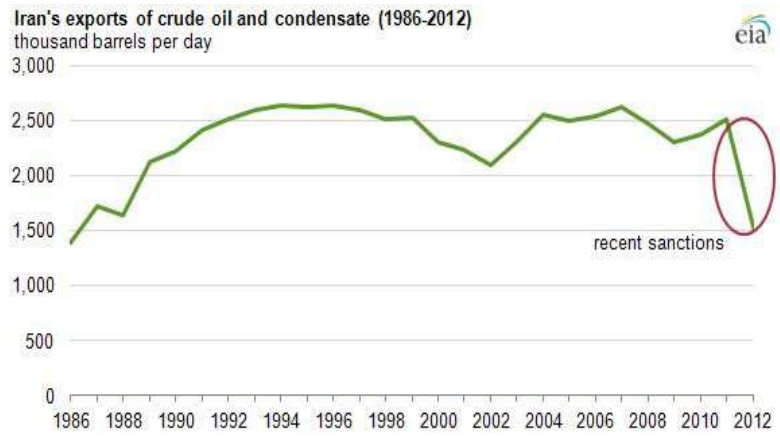
REGIONS OF STUDY:

- Culture
- Social Sciences
- Geography

- Western Europe
- Greek Debt
 - Terrorism
 - Migrant Crisis

Middle East

- Iran Nukes
- ISIS
- Women's Rights
- Oil Crisis



WHERE WE ARE NOW

CHINA

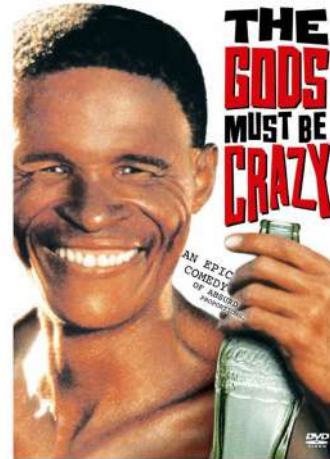
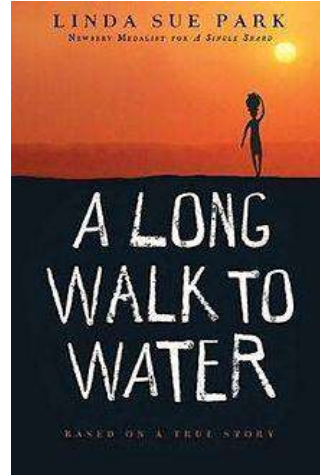
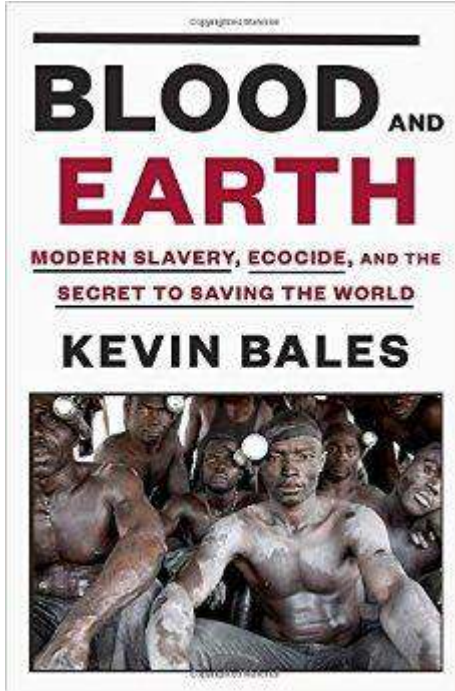


- The Last Emperor
- Read Aloud: Red Scarf Girl
- Geography
- History



- Solutions Project
 - Human Rights Violations
 - Pollution
 - Corruption
 - Overpopulation
 - Overspending → Ghost Cities

WHERE WE'RE GOING... AFRICA



- The Gods Must Be Crazy
 - Guns, Germs and Steel, Part 3
 - Read Aloud: A Long Walk to Water
 - Geography
 - History
-
- Solutions Project
 - Malaria
 - Access to Water
 - Poverty
 - Boko Haram/ISIS
 - Darfur
 - Modern Slavery

WHERE WE'VE BEEN IN LANGUAGE ARTS...

Completed our third reading unit that focused on:

- Reading nonfiction with a purpose
- Learning and utilizing comprehension and note-taking strategies
- Identifying the central ideas in nonfiction
- Utilizing Google slides as a way to present the big ideas of nonfiction reading to the class

WHERE WE ARE NOW

Reading and writing nonfiction in class

- Working on interdisciplinary unit with Science!
- Students are in groups based on their choice of environmental topic
- Read research, took notes, now writing chapter books.

Continue our ongoing study of roots, prefixes & suffixes

- Introduced our 3rd set of 10 this week - quiz before April break.

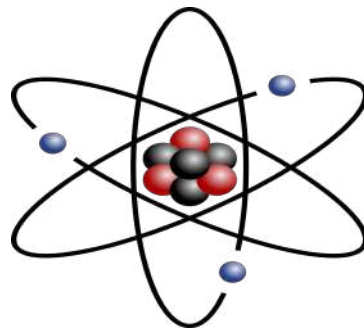
WHERE WE'RE GOING...

- Fiction book clubs
- More word study
- Poetry!

AND STILL...

OF COURSE, THEY SHOULD BE READING AT HOME AT LEAST 5 DAYS PER WEEK AND LOGGING THEIR READING ON PAPER OR BIBLIONASIUM

WHERE WE'VE BEEN IN SCIENCE...



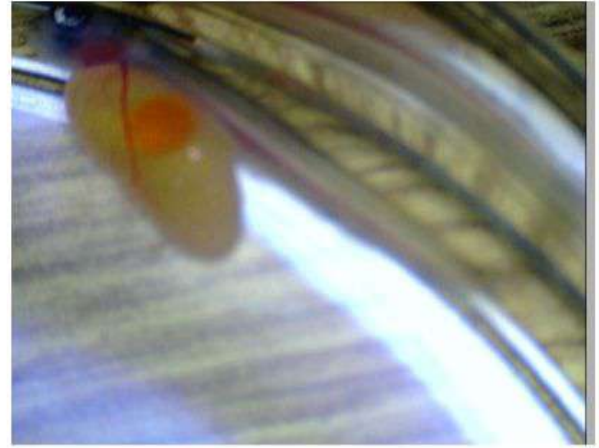
- Lab Safety
- Scientific Measurement
- Scientific Method
- Chemistry
 - Atomic Structure
 - Introduction to the periodic table
 - chemical reactions
 - properties of matter

Group	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Period 1	1 H																	2 He
Period 2	3 Li	4 Be											5 B	6 C	7 N	8 O	9 F	10 Ne
Period 3	11 Na	12 Mg											13 Al	14 Si	15 P	16 S	17 Cl	18 Ar
Period 4	19 K	20 Ca	21 Sc	22 Ti	23 V	24 Cr	25 Mn	26 Fe	27 Co	28 Ni	29 Cu	30 Zn	31 Ga	32 Ge	33 As	34 Se	35 Br	36 Kr
Period 5	37 Rb	38 Sr	39 Y	40 Zr	41 Nb	42 Mo	43 Tc	44 Ru	45 Rh	46 Pd	47 Ag	48 Cd	49 In	50 Sn	51 Sb	52 Te	53 I	54 Xe
Period 6	55 Cs	56 Ba	*	72 Hf	73 Ta	74 W	75 Re	76 Os	77 Ir	78 Pt	79 Au	80 Hg	81 Tl	82 Pb	83 Bi	84 Po	85 At	86 Rn
Period 7	87 Fr	88 Ra	**	104 Rf	105 Db	106 Sg	107 Bh	108 Hs	109 Mt	110 Ds	111 Rg	112 Cn	113 Nh	114 Fl	115 Uup	116 Lv	117 Uus	118 Uuo
	*	57 La	58 Ce	59 Pr	60 Nd	61 Pm	62 Sm	63 Eu	64 Gd	65 Tb	66 Dy	67 Ho	68 Er	69 Tm	70 Yb	71 Lu		
	**	89 Ac	90 Th	91 Pa	92 U	93 Np	94 Pu	95 Am	96 Cm	97 Bk	98 Cf	99 Es	100 Fm	101 Md	102 No	103 Lr		

WHERE WE ARE GOING IN SCIENCE

- Combined LA and Science project based on an environmental issue
- Ecology
 - what is a living thing?
 - Interactions of living things in their environments
 - Human impact on the environment
 - water quality
 - Salmon!!
- Weather

THE SALMON ARE HERE! PLEASE VOLUNTEER FOR MAY 5TH



SALMON RELEASE FIELD TRIP!

