
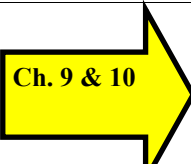
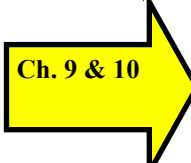
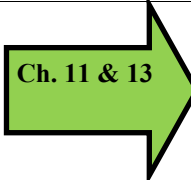
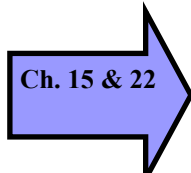




# January 2016





Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 <i>Winter Break</i> 	2
3	4	5	6	7 <i>Early Release Day</i>	8 <i>Planning Day</i>	9
10  Ch. 9 & 10	11 <u>Ch. 10 Human Pops.</u> Paramecia Pop. Virtual Lab Lecture / Pop. Calculation practice problems ( <b>Finish for hmk</b> )	12 <b>BLOCK: Period 5</b> “A World in Balance”: Pop. Paradox video/Q’s Review Pop. Calc probs	13 <b>BLOCK: Periods 4, 6</b> “A World in Balance”: Pop. Paradox video/Q’s Review Pop. Calc probs	14 <b>HSSD</b> <b>FRQ (Quiz)</b> <b>-Ch. 9 and 10</b>	15 <u>Ch. 10 Human Pops.</u> “Graveyard Smash” Human demography lab—PART 1 Data collection	16
17  Ch. 9 & 10	18 <b>NO SCHOOL</b> – Martin Luther King, Jr. Day  <b>(BEACH CLEAN UP?)</b>	19 <b>BLOCK: Period 5</b> Finish “Graveyard Smash” lab: PARTS 2 & 3 Calcula- tions/ Data Analysis— <b>Due Thursday, 1/21!</b>	20 <b>BLOCK: Periods 4, 6</b> Finish “Graveyard Smash” lab: PARTS 2 & 3 Calcula- tions/ Data Analysis— <b>Due Thursday, 1/21!</b>	21 <b>TEST</b> -Ch. 9 and 10 (open notes) <b>*Collect Graveyard Smash” labs</b>	22 <u>Ch. 11: Sustaining Ter- restrial Biodiversity</u> Wetlands Exploration Lab	23
24  Ch. 11 & 13	25 <u>Ch. 11: Lecture:</u> Human impact/conservation; Land management (Forestry, natl. parks, refuges, biosphere reserves); Impt. Laws	26 <b>BLOCK: Period 5</b> <u>Everglades:</u> UNESCO World site, restoration, CERP, video/ map of water flow (Play-doh Lab)	27 <b>BLOCK: Period 5</b> <u>Everglades:</u> UNESCO World site, restoration, CERP, video/ map of water flow (Play-doh Lab)	28 <u>Ch. 13:</u> Sustaining Aquatic Biodiversity; Fish- eries & Aquaculture; ITQ’s; Dams/salmon; Methods (Ch..14-8 p.297-301)	29 <u>Ch. 13 (and 12)</u> <u>Lecture/Videos</u> Sea Turtles/ TEDs; Laws: CITES; Lacey Act; MMPA; ESA; debt for nature swaps	30
31	1 FEB  <b>TEST</b> -Ch. 11 and 13 (12) (open notes)	 Ch. 15 & 22				



# February 2016



Sun	Mon	Tue	Wed	Thu	Fri	Sat
<p>Ch. 11 &amp; 13 (12)</p>	<p><b>TEST</b> -Ch. 11/13/12 (open notes)</p> <p>Ch. 15 &amp; 22 H<sub>2</sub>O</p>	<p>2 <b>BLOCK: Period 5</b> Where's the Water Lab Activity</p> <p>"F.L.O.W": video/Q's</p>	<p>3 <b>BLOCK: Period 4,6</b> Where's the Water Lab Activity</p> <p>"F.L.O.W": video/Q's</p>	<p>4</p> <p><b>HSSD</b> <b>FRQ (Quiz)</b> -Ch. 11/13/12</p>	<p>5 <b>Ch. 15 Lecture:</b> <b>Water Resources:</b> <i>Aquifers, Aqueducts, Levees, Dikes/Dams, Aral Sea</i></p>	6
<p>7</p> <p>Ch. 15 &amp; 22 H<sub>2</sub>O</p>	<p>8 <b>Water Pollution/ Conservation :</b> <i>Methods: Desalination ; Waste Water Treatment facilities; Water Quality Testing</i></p>	<p>9 <b>BLOCK: Period 5</b> Water Quality Labs: *Fecal Coliform Lab *Waste Water Treatment Lab</p>	<p>10 <b>BLOCK: Period 5</b> Water Quality Labs: *Fecal Coliform Lab *Waste Water Treatment Lab</p>	<p>11 <b>Water Audits:</b> <i>School and Home</i> *Due Tues 2/15– Per 5, Weds. 2/16– Pers 4,6) *Finish Water Quality Labs –Due Thurs. 2/18!</p>	<p>12</p> <p><b>TEST</b> -Ch. 15/22 (open notes)</p>	13
<p>14</p> 	<p>15 <b>NO SCHOOL!</b></p> 	<p>16 <b>BLOCK: Period 5</b> *Home Water Audits due!</p> <p>"<b>DIRT: The Movie</b>" and Questions</p>	<p>17 <b>BLOCK: Pers 4, 6</b> *Home Water Audits due!</p> <p>"<b>DIRT: The Movie</b>" and Questions</p>	<p>18 <b>Ch. 14 Lecture:</b> *All Water Quality Labs due! Agriculture—Fertilizers, Irrigation, Monocropping, pesticides/management</p>	<p>19 "Eating Green" <b>Challenge Intro:</b> <b>Guest Speakers? (TBD);</b> <i>Soils (F&amp;R Text p.221-226); Tower Garden</i></p>	20
<p>21</p> <p>Ch. 14 &amp; 23</p>	<p>22 "Eating Green" <b>Challenge BEGINS!</b> <b>Guest Speakers? (TBD);</b> <i>Soils (F&amp;R Text p.221-226); Tower Garden</i></p>	<p>23 <b>BLOCK: Period 5</b> <i>Food, INC. video/Q's</i> Omnivore's Dilemma clip</p>	<p>24 <b>BLOCK: Pers 4, 6</b> <i>Food, INC. video/Q's</i> Omnivore's Dilemma clip</p>	<p>25 <b>ER Day</b></p> <p><i>Integrated Pest Management techniques (Ch. 23)</i></p>	<p>26 <b>Guest Speaker</b> <b>U.F. Dr. Robin Giblin-Davis;</b> <i>Entomologist/Nematologist</i></p>	27
<p>28</p> <p>Ch. 14 &amp; 23</p>	<p>29 <b>TEST</b> -Ch. 14 and 23 (open notes)</p>					



# March 2016



Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 <b><u>BLOCK: Per 5</u></b> <i>Kilowatt Hours" Movie/ Q's</i>	2 <b><u>BLOCK: Period 4,6</u></b> <i>Kilowatt Hours" Movie/ Q's</i>	3 <b>HSSD</b> <b>FRQ (Quiz)</b> <b>-Ch. 14/23</b>	4 	5
6 	7 <b><u>Ch. 16 Lecture:</u></b> <i>Geologic process; Rock Cycle and types; Earth-quakes/volcanoes; tectonic plates</i>	8 <b><u>BLOCK: Period 5</u></b> <i>Mining—Types/ spoils *Current events</i> <b>Cookie Mining Lab Due Friday, 3/11!</b>	9 <b><u>BLOCK: Period 5</u></b> <i>Mining—Types/ spoils *Current events</i> <b>Cookie Mining Lab Due Friday, 3/11!</b>	10 <b><u>Lecture: Ch. 16 &amp; 17-4</u></b> <i>Mining—Effects/ Legislation</i> *Work on lab	11 <b>*Cookie Mining Lab Due!</b> (Catch Up Day??)	
13 <i>Daylight Savings</i>	14 <b><u>TEST</u></b> <b>-Ch. 16 and 17-4 (open notes)</b>	15 <b><u>BLOCK: Period 5</u></b> <i>*Home Energy Audits (Spring Break Assignment)</i> <b>Nonrenewable Energies video/chart</b>	16 <b><u>BLOCK: Pers 4, 6</u></b> <i>**Home Energy Audits (Spring Break Assignment)</i> <b>Nonrenewable Energies video/chart</b>	17 <b><u>ER DAY</u></b> <b>Use of a Solar Cooker</b>	18 <b>Teacher Planning Day—</b> <b>End of 3rd Quarter!</b>	19
20	21	22	23	24	25	26
27 	28 <b><u>Ch. 17 Lecture:</u></b> <i>Pros/Cons of Nonrenewable Energies; Keystone XL pipeline</i> <b>*Home Energy audits due!</b>	29 <b><u>BLOCK: Period 5</u></b> <i>Oil Spill Clean Up lab (Corn Lab?)</i> <b>Lab due Friday, 4/1!</b>	30 <b><u>BLOCK: Pers 4, 6</u></b> <i>Oil Spill Clean Up lab (Corn Lab?)</i> <b>Lab due Friday, 4/1!</b>	31 <b><u>Ch. 18:</u></b> <i>Renewable Energies video/chart</i>	<b><u>Ch. 18 Lecture:</u></b> <i>Pros/Cons of Renewable Energies; Energy conservation articles/ methods</i>	