



# Aug – Sept

WEEK	Mon	Tue	Wed	Thu
<b>1</b>	<b>22</b> Introduction	<b>23</b>	<b>24</b> Chapter 1 <b>RQ 1 DUE</b> bring Activity: #1 Is It Science? 	<b>25</b>  <b>8/28: SQ due before noon</b> <b>8/26: last day to add this class</b>
<b>2</b>	<b>29</b> Chapter 2 <b>RQ 2-1 DUE</b> <b>DB Mindsets DUE</b> bring LT: Kepler's Second Law bring LT: Kepler's Third Law RT: Kepler's Laws 1-6	<b>30</b>	<b>31</b> Chapter 2 <b>RQ 2-2 DUE</b> bring HW: #02A bring smartphone (!) RT: Kinematics 1-4	<b>01</b>   <b>9/02: last day to drop w/o W</b>
<b>3</b>	<b>05</b> HOLIDAY DB Mindsets Response <b>DUE</b>	<b>06</b>	<b>07</b> Chapter 2 <b>RQ 2-3 DUE</b> bring LT: Newton's Laws & Gravity bring HW: #02B RT: Momentum 1-2 RT: Gravity 1-6	<b>08</b>  

# 2016





# October

WEEK	Mon	Tue	Wed	Thu
7	<b>03</b> Chapter 8 <b>RQ 8 DUE</b> bring LT: Types of Spectra bring LT: Light and Atoms	<b>04</b>	<b>05</b> Chapter 8 <b>DB Bloom's Tax Response DUE</b> bring LT: Light and Atoms bring HW: #08 RT: Electron Transitions 1-5	<b>06</b>  8 <sup>th</sup>
8	<b>10</b> <b>HW portfolio #2 DUE</b> <b>TEST 2</b> <b>RQ 10-1 DUE</b> Chapter 10 bring Activity: #8 Living A Polar Lifestyle	<b>11</b>	<b>12</b> Chapter 10 <b>RQ 10-2 DUE</b> bring Activity: #8 Living A Polar Lifestyle bring HW: #10 RT: Chemical Reactions 1-3	<b>13</b>  15 <sup>th</sup>
9	<b>17</b> Chapter 12 <b>RQ 12-1 DUE</b> bring HW: #12A RT: Nuclear Physics 1-2 <b>T1RW DUE [optional]</b>	<b>18</b>	<b>19</b> Chapter 12 <b>RQ 12-2 DUE</b> bring LT: Half-Life bring LT: How Do We Know When Dinosaurs Lived? bring HW: #12B RT: Nuclear Physics 3 optional: <b>Human Orrery 3:15-4:30pm</b>	<b>20</b> optional: <b>Human Orrery 3:15-4:30pm</b>  22 <sup>nd</sup>

# 2016

# Oct – Nov

WEEK	Mon	Tue	Wed	Thu
<b>10</b>	<b>24</b> HW portfolio #3 <b>DUE</b> <b>TEST 3</b> <b>RQ 14-1 DUE</b> Chapter 14 bring LT: Telescopes and Earth's Atmosphere	<b>25</b>	<b>26</b> Chapter 14 <b>RQ 14-2 DUE</b> bring LT: H-R Diagram bring LT: Star Form & Lifetimes bring LT: Stellar Evolution RT: Luminosity 2-4 RT: Star Evolution 1-2	<b>27</b>
<b>11</b>	<b>31</b> Chapter 15 <b>RQ 15-1 DUE</b> bring LT: Milky Way Scales bring LT: Expansion of the Universe RT: Hubble's Law 1-2 30 <sup>th</sup> <b>T2RW DUE [optional]</b> 	<b>01</b>	<b>02</b> Chapter 15 <b>RQ 15-2 DUE</b> bring LT: Looking At Distant Objects bring LT: Expansion, Lookback Times, and Distances RT: Star Ev & Lb Time 1	<b>03</b>
<b>12</b>	<b>07</b> Chapter 15 <b>RQ 15-3 DUE</b> bring LT: The Big Bang bring LT: Dark Matter RT: Size & Scale 1-4 6 <sup>th</sup> 	<b>08</b>	<b>09</b> Chapter 15 bring LT: Dark Matter bring LT: Hubble's Law RT: Hubble's Law 3-6	<b>10</b>

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