**2020-2021 School Year Weekly Calendar**

***Short Weeks Are In Red***

**First Semester is Ding At Home IPC A**

**First Six Weeks**

**Week 1, August 12th-14th**

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|  | [Scientific Methods](javascript:openActivity('LessonInformation.aspx?key=10297195&lessonid=6f9d1f6b-6a62-6365-7473-000000000000',%20550,%20400);) |

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|  | [Hypotheses, Theories, and Laws](javascript:openActivity('LessonInformation.aspx?key=10424198&lessonid=df9d0378-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 2, August 17th-21st**

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|  | [Safety in Science](javascript:openActivity('LessonInformation.aspx?key=10297200&lessonid=6f9d1f70-6a62-6365-7473-000000000000',%20550,%20400);) |

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|  | [Experimental Design Principles](javascript:openActivity('LessonInformation.aspx?key=10424205&lessonid=df9efe8a-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 3, August 24th -28th**

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|  | [Analyzing Data](javascript:openActivity('LessonInformation.aspx?key=10424206&lessonid=df9ffb64-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Evaluating Scientific Explanations](javascript:openActivity('LessonInformation.aspx?key=10424207&lessonid=dfa0fa28-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 4, August 31st –September 4th**

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027072&lessonid=',%20550,%20400);) |

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|  | [Elements, Compounds, and Mixtures](javascript:openActivity('LessonInformation.aspx?key=10298333&lessonid=6f9d23dd-6a62-6365-7473-000000000000',%20550,%20400);) |

**Week 5, September 8th- 11th**

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|  | [Periodic Table](javascript:openActivity('LessonInformation.aspx?key=10424269&lessonid=dfae3b7a-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [States of Matter](javascript:openActivity('LessonInformation.aspx?key=10424230&lessonid=dfa8152e-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 6, September 14th- 18th**

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027074&lessonid=',%20550,%20400);) |

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|  | [Changes in Matter](javascript:openActivity('LessonInformation.aspx?key=10298328&lessonid=6f9d23d8-6a62-6365-7473-000000000000',%20550,%20400);) |

**Second Six Weeks**

**Week 1, September 21st -25th**

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|  | [Changes of State](javascript:openActivity('LessonInformation.aspx?key=10424236&lessonid=dfa915f0-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027076&lessonid=',%20550,%20400);) |

**Week 2, September 28th –October 2nd**

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|  | [Chemical Bonding](javascript:openActivity('LessonInformation.aspx?key=10424308&lessonid=dfb45c62-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Introduction to Chemical Reactions](javascript:openActivity('LessonInformation.aspx?key=10424340&lessonid=dfb97346-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 3, October 5th -9th**

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|  | [Balancing Chemical Equations](javascript:openActivity('LessonInformation.aspx?key=10424352&lessonid=dfbb6b38-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Types of Chemical Reactions](javascript:openActivity('LessonInformation.aspx?key=10424358&lessonid=dfbc683a-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 4, October 13th -16th**

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027078&lessonid=',%20550,%20400);) |

**Week 5, October 19th – 23rd**

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|  | [Mixtures](javascript:openActivity('LessonInformation.aspx?key=10424373&lessonid=dfbf8682-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 6, October 26th – 30th**

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|  | [Solubility](javascript:openActivity('LessonInformation.aspx?key=10424380&lessonid=dfc17fa0-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Third Six Weeks**

**Week 1, November 2nd -6th**

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027080&lessonid=',%20550,%20400);) |

**Week 2, November 9th – 13th**

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|  | [Introduction to Motion](javascript:openActivity('LessonInformation.aspx?key=10424385&lessonid=dfc93d1c-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 3, November 16th – 20th**

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|  | [Speed and Velocity](javascript:openActivity('LessonInformation.aspx?key=10424391&lessonid=dfca4ffe-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 4, November 30th – December 4th**

|  |  |
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|  | [Acceleration](javascript:openActivity('LessonInformation.aspx?key=10424397&lessonid=dfcb690c-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 5, December 7th – 11th**

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027082&lessonid=',%20550,%20400);) |

**Week 6, December 14th – 18th**

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| [Cumulative Exam](javascript:openActivity('LessonInformation.aspx?key=245027083&lessonid=',%20550,%20400);) |

**Second Semester is Ding At Home IPC B**

**Fourth Six Weeks**

**Week 1, January 5th – 8th**

|  |  |
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|  | [Introduction to Forces](javascript:openActivity('LessonInformation.aspx?key=10424404&lessonid=dfcd6414-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Newton's Laws of Motion](javascript:openActivity('LessonInformation.aspx?key=10424417&lessonid=dfd076ea-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 2, January 11th – 14th**

|  |  |
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|  | [Momentum](javascript:openActivity('LessonInformation.aspx?key=10424424&lessonid=dfd1b47e-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027085&lessonid=',%20550,%20400);) |

**Week 3, January 19th -22nd**

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|  | [Introduction to Energy](javascript:openActivity('LessonInformation.aspx?key=10424445&lessonid=dfd711f8-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Potential and Kinetic Energy](javascript:openActivity('LessonInformation.aspx?key=10424446&lessonid=dfd8261a-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 4, January 25th -29th**

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|  | [Energy Transformations](javascript:openActivity('LessonInformation.aspx?key=10424452&lessonid=dfd950a8-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Types of Radioactive Decay](javascript:openActivity('LessonInformation.aspx?key=10301790&lessonid=6f9d315e-6a62-6365-7473-000000000000',%20550,%20400);) |

**Week 5, February 1st -5th**

|  |  |
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|  | [Nuclear Fission and Nuclear Fusion](javascript:openActivity('LessonInformation.aspx?key=10302288&lessonid=6f9d3350-6a62-6365-7473-000000000000',%20550,%20400);) |

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027087&lessonid=',%20550,%20400);) |

**Week 6, February 8th -12th**

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|  | [Human Impact on the Environment](javascript:openActivity('LessonInformation.aspx?key=10261805&lessonid=6f9c952d-6a62-6365-7473-000000000000',%20550,%20400);) |

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|  | [Nonrenewable Resources](javascript:openActivity('LessonInformation.aspx?key=10424461&lessonid=dfdb7c02-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 7, February 16th – 19th**

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|  | [Renewable Resources](javascript:openActivity('LessonInformation.aspx?key=10424467&lessonid=dfdc80c0-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Nuclear Energy](javascript:openActivity('LessonInformation.aspx?key=10302293&lessonid=6f9d3355-6a62-6365-7473-000000000000',%20550,%20400);) |

**Fifth Six Weeks**

**Week 1, February 22nd – 26th**

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027089&lessonid=',%20550,%20400);) |

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|  | [Heat](javascript:openActivity('LessonInformation.aspx?key=10424476&lessonid=dfdea706-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 2, March 1st – 5th**

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|  | [Heat Transfer](javascript:openActivity('LessonInformation.aspx?key=10478075&lessonid=fc65a8c0-f338-11e3-875b-bc764e043e0c',%20550,%20400);) |

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027091&lessonid=',%20550,%20400);) |

**Week 3, March 8th -11th**

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|  | [Introduction to Waves](javascript:openActivity('LessonInformation.aspx?key=10424483&lessonid=dfe4f49e-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Properties of Waves](javascript:openActivity('LessonInformation.aspx?key=10424489&lessonid=dfe5ef20-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 4, March 22nd – 26th**

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|  | [Wave Interactions](javascript:openActivity('LessonInformation.aspx?key=10424495&lessonid=dfe6eb32-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Sound Waves](javascript:openActivity('LessonInformation.aspx?key=10424501&lessonid=dfe7e730-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 5, March 29th – April 1st**

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|  | [The Electromagnetic Spectrum](javascript:openActivity('LessonInformation.aspx?key=10424506&lessonid=dfec07fc-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027093&lessonid=',%20550,%20400);) |

**Week 6, April 5th – 9th**

|  |  |
| --- | --- |
|  | [Electric Charge](javascript:openActivity('LessonInformation.aspx?key=10424538&lessonid=dff22524-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 7, April 13th – 16th**

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|  | [Electric Current](javascript:openActivity('LessonInformation.aspx?key=10424539&lessonid=dff32000-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Sixth Six Weeks**

**Week 1, April 19th -23rd**

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|  | [Ohm's Law](javascript:openActivity('LessonInformation.aspx?key=10424540&lessonid=dff41b68-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 2, April 26th -30th**

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|  | [Electric Circuits](javascript:openActivity('LessonInformation.aspx?key=10424541&lessonid=dff51630-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 3, May 3rd -7th**

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|  | [Electromagnetism](javascript:openActivity('LessonInformation.aspx?key=10424543&lessonid=dff70fda-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 4, May 10th – 14th**

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|  | [Applications of Electromagnetism](javascript:openActivity('LessonInformation.aspx?key=10424544&lessonid=dff8201e-458c-11e3-819a-bc764e043e0c',%20550,%20400);) |

**Week 5, May 17th -21st**

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|  | [Unit Test](javascript:openActivity('LessonInformation.aspx?key=245027095&lessonid=',%20550,%20400);) |

**Week 6, May 24th -26th**

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| [Cumulative Exam](javascript:openActivity('LessonInformation.aspx?key=245027096&lessonid=',%20550,%20400);) |