

AP CHEMISTRY
2016 – 2017
CALENDAR

DR DOBBS
DR MANDES

Aug/SEPTEMBER 2016 – Big Idea 1

Monday	Tuesday	Wednesday	Thursday	Friday
Aug 29-A Chap 1– Foundations	Aug 30 – B	Aug 31 – A Chap 2 –Atoms Post Summer Assignment Answers	1 – B	2 – A QUIZ – Summer Assignment Ch 3 – Stoichiometry
5 X	6 – B	7 – A Chap 3 – Stoichiometry	8 – B	9 – A Chap 3 – Stoichiometry
12 – B	13 – A Chap 3 – Stoichiometry AP Free Response	14 – B	15 – A QUIZ – Stoichiometry Chap 7 – Atoms and Per Table	16 – B
19 – A Chap 7 – Atoms and Per Table	20 – B	21 – A Chap 7 – Atoms and Per Table AP Free Response	22 – B	23 – A LAB – Inquiry
26 – B	27 – A LAB – Inquiry BYOT	28 – B	29 – A TEST – Big Idea 1 Ch’s 1, 2, 3, 7	30 – B

OCTOBER/Nov 2016 – Big Idea 2

Monday	Tuesday	Wednesday	Thursday	Friday
3 – A Start Big Idea 2 Chap 5 – Gases	4 – B	5 – A Chap 5 – Gases LAB – Graham's Law	6 – B	7 – A Chap 5 – Gases AP Free Response
10 X	11 – B	12 – A QUIZ – Chap 5 Chap 10 – Liquids and Solids	13 – B	14 – A Chap 10 – Liquids and Solids
17 – B	18 – A Chap 10 – Liquids and Solids AP Free Response	19 – B PSAT	20 – A QUIZ – Chap 10 Chap 8,9 - Bonding	21 – B
24 – A Chap 8,9 - Bonding	25 – B	26 – A Chap 8,9 – Bonding	27 – B	28 – A Chap 8,9 – Bonding AP Free Response
Oct 31 – B	Nov 1 – A TEST – Big Idea 2 Ch's 5, 8, 9, 10	Nov 2 – B	Nov 3 – A LAB – TBA	Nov 4 – B END 1st QTR.

Mid-NOVEMBER 2016 – Big Idea 3

Monday	Tuesday	Wednesday	Thursday	Friday
Oct 31 – B	Nov 1 – A TEST – Big Idea 2 Ch's 5, 8, 9, 10	Nov 2 – B	Nov 3 – A LAB – TBA	Nov 4 – B END 1st QTR.
7 Conf's/Planning	8 Conf's/Planning	9 – A LAB – Inquiry	10 – B	11 – A LAB – Inquiry BYOT
14 – B	15 – A Start Big Idea 3 Ch 4 – Reactions, Solution Stoichiometry	16 – B	17 – A Ch 4 – Reactions, Solution Stoichiometry	18 – B
21 – A Ch 4 – Reactions, Solution Stoichiometry AP Free Response	22 – B	23 X	24 X	25 X
Nov 28 – A LAB – solution stoichiometry	Nov 29 – B	Nov 30 – A Ch 4 – review Ch 18 - start	Dec 1 – B	Dec 2 – A Ch 18 – Electrochemistry

late-Nov/DECEMBER 2016 – Big Idea 3

Monday	Tuesday	Wednesday	Thursday	Friday
Nov 28 – A LAB – solution stoichiometry	Nov 29 – B	Nov 30 – A Ch 4 – review Ch 18 - start	Dec 1 – B	Dec 2 – A Ch 18 – Electrochemistry
5 – B	6 – A Ch 18 – Electrochemistry	7 – B	8 – A Ch 18 – Electrochemistry AP Free Response	9 – B
12 – A LAB – Redox Titration	13 – B	14 – A Ch 18 – Electrochemistry AP Free Response	15 – B	16 – A TEST – Big Idea 3 Ch's 4, 18
19 – B	20 – A LAB – Electrochem	21 – B	22 X	23 X
26 X	27 X	28 X	29 X	30 X

JANUARY 2017 – Big Idea 4

Monday	Tuesday	Wednesday	Thursday	Friday
2 X	3 – A Start Big Idea 4 Ch 12 – Kinetics Ch 19 – The Nucleus	4 – B	5 – A Ch 12 – Kinetics Ch 19 – The Nucleus	6 – B
9 – A Ch 12 – Kinetics Ch 19 – The Nucleus	10 – B	11 – A Ch 12 – Kinetics Ch 19 – The Nucleus	12 – B	13 – A Ch 12 – Kinetics Ch 19 – The Nucleus AP Free Response
16 X	17 – B	18 – A TEST – Big Idea 4 Ch's 12, 19	19 – B	20 – A Inquiry Lab – Kinetics
23 – B	24 - A Inquiry Lab – Kinetics BYOT	25 - B	26 - A END 2nd QTR	27 Planning day
Jan 30 – A Start Big Idea 5 Ch 6 Thermodynamics Ch17 - Spontaneity	Jan 31 – B	Feb 1 – A OTTW Diagnostic Ch's 6, 17 Thermo	Feb 2 – B OTTW	Feb 3 – A OTTW Ch's 6, 17 Thermo

FEBRUARY 2017 – Big Idea 5/6

Monday	Tuesday	Wednesday	Thursday	Friday
Jan 30 – A Start Big Idea 5 Ch 6 Thermodynamics Ch17 - Spontaneity	Jan 31 – B	Feb 1 – A OTTW Diagnostic Ch's 6, 17 Thermo	Feb 2 – B OTTW	Feb 3 – A OTTW Ch's 6, 17 Thermo
6– B OTTW	7– A OTTW Ch's 6, 17 Thermo AP Free Response	8– B OTTW	9– A OTTW Inquiry Lab – Instant Cold Pack	10– B OTTW
13 – A OTTW Inquiry Lab – Instant Cold Pack BYOT	14 – B OTTW	15 – A OTTW OTTW – video share BYOT	16 – B OTTW	17 – A Ch's 6, 17 Thermo Review
20 X	21 – B	22 – A TEST – Big Idea 5 Ch's 6, 17	23 – B	24 – A Start Big Idea 6 Chs 13, 14, 15, 16 Equilibria: General, Acid/Base, Solubility
27 – B	28 – A Ch 13 – Equilibrium	Mar 1 – B	Mar 2 – A Ch13 – Equilibrium Ch 14 – Acid/Base	Mar 3 – B

MARCH 2017 – Big Idea 6

Monday	Tuesday	Wednesday	Thursday	Friday
Feb 27 – B	Feb 28 – A Ch 13 – Equilibrium	Mar 1 – B	Mar 2 – A Ch13 – Equilibrium Ch 14 – Acid/Base	Mar 3 – B
Note: Labs for Big Idea 6 are of shorter duration than previous labs and will be interspersed throughout March.				
6 – A Ch 14 – Acid/Base	7 – B	8 – A Ch’s 13, 14 AP Free Response	9 – B	10 – A Quiz – Ch’s 13, 14 Start Chap 15
13 – B	14 – A Ch 15 – Acid/Base Equilibria Ch 16 – Solubility and Complex Ion Equilibria	15 – B	16 – A Ch 15 – Acid/Base Equilibria Ch 16 – Solubility and Complex Ion Equilibria	17 – B
20 – A Ch’s 15, 16	21 – B	22 – A Ch’s 15, 16	23 – B	24 – A Ch’s 15, 16 Free Response
27 – B	28 – A Complete Review Ch;’s 13 – 16 AP MC and Free Response	29 – B	30 – A TEST – Big Idea 6 Ch’s 13, 14, 15, 16	31 – B

APRIL 2017 – Big Ideas 1-6

Monday	Tuesday	Wednesday	Thursday	Friday
3 – A Review and AP Exam Practice	4 – B	5 – A Review and AP Exam Practice	6 – B END 3RD QTR.	7 PLANNING HOLIDAY
10 X	11 X	12 X	13 X	14 X
17 – A Review and AP Exam Practice	18 – B	19 – A TEST – AP Multiple Choice: covering Big Ideas 1-6	20 – B	21 – A Review and AP Exam Practice
24 – B	25 – A TEST – AP Free Response: covering Big Ideas 1-6	26 – B	27 – A	28 – B Review and AP Exam Practice

MAY 2017

Monday	Tuesday	Wednesday	Thursday	Friday
1 – A AP CHEM TEST Meet 7am in room 402	2 – B	3 – A	4 – B	5 – A
8 – B	9 – A	10 – B	11 – A	12 – B
15 – A	16 – B	17 – A	18 – B	19 – A
22 – B	23 – A	24 – B	25 – A	26 – B
29 X	30 – A	31 – B	Jun 1 – A	Jun 2 – B

JUNE 2017

Monday	Tuesday	Wednesday	Thursday	Friday
29 X	30 – A	31 – B	Jun 1 – A	Jun 2 – B
5 – A	6 – B	7 – A	8 – B	9 – A LAST DAY END 4TH QTR
12 – B TEACHER WORKDAY Graduation 2 pm	13 – A TEACHER WORKDAY	14	15	16
19	20	21	22	23
26	27	28	29	30

