

Physics 30

2010/2011 Semester 2 (Roni)

Monday	Tuesday	Wednesday	Thursday	Friday
25	26	27	28 Parent/Teacher Interviews	29 Lesson 14 – Coulomb's Law
May 2 Lesson 14 – Coulomb's Law	3 Quiz ⇒ Lesson 13 to 14	4 Lesson 15 – Electric Fields Lesson 16 – Electric potential	5 Lesson 17 – Parallel plates Lesson 18 – Electric current	6 Quiz ⇒ Lessons 15 to 18
9 Doomsday test ⇒ Lessons 1 to 18	10 Lesson 19 – Magnetic fields	11 Lesson 20 – Magnetic forces on charged particles Lesson 21 – Motor effect	12 Quiz ⇒ Lessons 19 to 21	13 Lesson 22 – Generator effect Lesson 23 Activity – <i>Lenz's Law</i>
16 Lesson 24 – Electro-magnetic radiation	17 Quiz ⇒ Lessons 22 to 24	18 Doomsday Test ⇒ Lessons 1 to 24	19 Personal planning day	20 PD day
23 Victoria day	24 Lesson 25 – Early Atomic Models Lesson 26 – Cathode Rays	25 Lesson 27 – Rutherford's Model of the Atom	26 Quiz ⇒ Lessons 25 to 27	27 Lesson 28 – Quantization of Light

Monday	Tuesday	Wednesday	Thursday	Friday
30 Lesson 29 – Photoelectric effect Lesson 29 Activity – <i>Photoelectric phet effect</i>	31 Lesson 30 – Light Spectra & Excitation States	June 1 Quiz ⇒ Lesson 28 to 30	2 Lesson 31 – The Bohr Model	3 Lesson 32 – X-rays and Compton Effect Lesson 33 – Waves and Particles
6 Quiz ⇒ Lesson 31 to 33	7 Doomsday Test ⇒ Lessons 1 to 33	8 Lesson 35 – Nuclear physics Lesson 36 – Radioactivity	9 Quiz ⇒ Lesson 35 to 36	10 Lesson 37 – particle physics Lesson 38 – quarks
13 Hand-in Lesson 38 Doomsday Test ⇒ Lessons 35 to 38	14 Diploma marks due at 2:30 pm	15 Diploma prep.	16 Diploma prep.	17 Diploma prep.
20 Diploma prep.	21 Diploma prep.	22 Diploma prep.	23 Diploma prep.	24 Diploma prep.
27 Diploma Exam 9:00 AM 2 hours + 30 minutes Peter's drive-in	28	29	30	July 1