

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
17	18 Unit 12 Pretest Magnetic Force and Magnetic Field Notes/ Post Assessment Due Magnetic Force & Magnetic Field Practice	19 Magnets & Electric Current Notes/ Post Assessment Due	20 Magnets & Electric Current Practice	21 Magnets Simulation Lab	22 Right Hand Rules Notes/ Post Assessment Due	23
24	25 Right Hand Rules Practice	26 READ Magnets in Technology/Answer Questions	27 Magnets in Tech Questions Due Redo Practices Crib Sheet	28 Unit 12 Test Submit Unit 12 Warm Ups	29 Electricity Semester Midterm Test Practices	30
31	1 Electricity Semester Midterm Test Practices	2 Electricity Semester Midterm Test Practices Crib Sheet	3 Junior Testing	4 Junior Testing	5 Electricity Semester Midterm Test	6

See Unit 12 Due Dates Sheet for more detail regarding additional requirements and due dates.

Physics 1A

Goals:

1. I can use vectors to represent magnetic fields and magnetic field lines.
2. I can use simulations to model magnetic fields and magnetic forces.
3. I can use mathematics and computational thinking to determine the magnetic force, current, length of the wire or magnetic field strength when one or more of the variables is changed.
4. I can use the Right Hand Rules to determine the direction of current, direction of magnetic field or direction of magnetic force.