

Monday	TEKS: 7B, 8AB, 7B, 3A, 8C, 2A, 3A, 3E, 5B, 5C, 6E, 3C, 3D, 6B, 3B	Objective: Identify circuits as open or closed and deduce the potential difference across a circuit load. Interpret and construct circuit diagrams
		Activities: Discuss all the different factors that affect circuits Demonstrate Conceptual Challenge Discuss schematic diagrams Define all relative terms POP QUIZ over Chapter 19 and previous material
		Materials: Pen, paper, book, notes, calculator.
		Follow Up/HW: Section Review 735
Tuesday	TEKS: 7B, 8AB, 7B, 3A, 8C, 2A, 3A, 3E, 5B, 5C, 6E, 3C, 3D, 6B, 3B	Objective: Calculate all factors and magnitudes surrounding circuits. Learn to calculate equivalent resistance for series and parallel circuits
		Activities: Construct answer cards with foil and light up answers Define series and parallel to insure understanding Introduce new equations and DEMONSTRATE circuit board Draw different circuit types Demonstrate Sample 20 A and 20 B
		Materials: Pen, paper, book, notes, calculator.
		Follow Up/HW: Practice 20 A, 20 B , and 745 Sec Rev
Wednesday/Thursday	TEKS: To prove that anything can float if it is less dense than water	Objective: Describe a magnetic field and why this important to us as humans. For given situations predict the behavior and effects of magnetic fields
		Activities: Discuss magnets and magnetic fields. DEMONSTRATE simple magnet LAB Introduce Earth's magnetic field and how it affects us
		Materials: Pen, paper, book, notes, calculator.
		Follow Up/HW: Section Review 769
Friday	TEKS: 7B, 8AB, 7B, 3A, 8C, 2A, 3A, 3E, 5B, 5C, 6E, 3C, 3D, 6B, 3B	Objective: Describe the magnetic field produced by the current in a conductor. Explain magnetism in terms of the domain theory of magnetism
		Activities: DEMONSTARE the simple wire lab and an electric magnet Teach the Right hand rule for conductors Review previous terms of importance Introduce necessary equations
		Materials: Pen, paper, book, notes, calculator.
		Follow Up/HW: Section Review 772