

CLN Televised Courses
GED Preparation/Science
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GED Science Focus Sheet: Lesson 8

- FOCUS:
- Chemistry principles at work in the world around us
 - Evaluating Science materials: charts, graphs and illustrations, listing pros and cons
 - Using the Scientific Method
- ISSUES/ACTIVITIES:
- Demonstration of “Chemistry in the Kitchen” Experiments: oxidation of metal, extinguishing fire, candle in a jar and dry-ice
 - Practice test questions for each item
 - Ecosystem feature: Puget Sound
- MATERIALS:
- Chemistry in the Kitchen worksheet (see lesson #6)
 - Handout: Mixtures, Energy and Chemical Reactions
 - GED Science mini Practice Test
- TEXTS:
- Contemporary’s GED Science:
 - ❖ Evaluating Science materials, pp. 81-93
 - Steck-Vaughn’s Pre-GED Science:
 - ❖ Chemistry Review, pp. 170-175
- SKILLS AND STANDARDS:
- SCANS
 - ❖ Workplace Competencies
 - Resources: C1
 - Information: C5-C7
 - Systems: C15 & C16
 - ❖ Foundation Skills
 - Basic Skills: F1-F6
 - Thinking Skills: F7-F12
 - Personal Qualities: F14-F17