

Subject: **CP Biology**

| Topic | QCC Objectives | Time | Resources | Activities | Evaluation |
|--------------------------------|--|---------|---|---|--|
| Unit I: Science Process Skills | <p>B.1 Science Process Skills, and Laboratory Safety – Uses terms and processes employed in scientific research.</p> <p>B.2 Research: Demonstrates appropriate use of reference sources to access, analyze, evaluate, and present information related to research problems.</p> <p>B.3 Nature of Biology – Explains the significance of biology.</p> | 10 Days | <p>Glencoe, “Biology: The Dynamics of Life” Chapter 1</p> <p>Videos: Dept.#147- “Scientific Method”</p> <p>Dept.#144-“Science Lab Safety”</p> | <p>-Discuss techniques using scientific methods – observation, classification , metric measurement , prediction, inferences, collecting and analyzing data.</p> <p>-Worksheets: CM – Scientific Method and graphing, Critical Thinking pg.1 – Using Scientific Methods.</p> <p>-Lab – “How Can Scientific Method Be Used to</p> | <p>1. Daily Quiz on lab tools, safety, and lab procedures</p> <p>2. Lab grades</p> <p>3. Test – Ch.1, Lab Safety, Microscope</p> |