**Covington High School Curriculum Map**

**Class: Environmental Science**

| *TIME: When and for how long will the content be taught* | *Standard: List the exact standard as adopted or our locally adopted skill* | *Topic: Brief explanation of what you will be doing to teach this standard* | *Assessments: How and when students will be assessed* |
| --- | --- | --- | --- |
| Week 1:  Metrics and conversions  Lab Safety | Standards: | Teaching Methods:  Worksheets  Laboratory assignments  Notes and handouts | Chapter test  Knowledge Check |
| Weeks 2-4  Introduction to environmental science | Standards: | Teaching Methods:  Worksheets  Laboratory assignments  Notes and Handouts | Knowledge Check  Mid Chapter quiz  Chapter test |
| Weeks 5-8  Economics and Environmental Policy | Standards:  HS-ENV6-1  HS-ENV6-2 | Teaching Methods:  Worksheets  Laboratory assignments  Notes and Handouts  Project | Knowledge Check  Mid Chapter quiz  Chapter test |
| Weeks 9-12  Earth’s Environmental Systems | Standards:  HS-ENV1-5  HS-ENV2-1  HS-ENV2-2 | Teaching Methods:  Worksheets  Laboratory assignments  Notes and Handouts  Projects | Knowledge Check  Mid Chapter quiz  Chapter test |
| Weeks 13-17  Population Ecology and Evolution/Community Ecology | Standards:  HS-ENV1-4  HS-ENV1-1  HS-ENV1-5 | Teaching Methods:  Worksheets  Laboratory assignments  Notes and Handouts  Projects | Knowledge Check  Mid Chapter quiz  Chapter test |
| Weeks 18-23  Biomes and Aquatic Ecosystems | Standards:  HS-ENV1-6  HS-ENV1-7 | Teaching Methods:  Worksheets  Laboratory assignments  Notes and Handouts  Projects | Knowledge Check  Mid Chapter quiz  Chapter test |
| Weeks 24-26  Biodiversity and Conservation | Standards:  HS-ENV4-1  HS-ENV4-2 | Teaching Methods:  Worksheets  Laboratory assignments  Notes and Handouts  Projects | Knowledge Check  Mid Chapter quiz  Chapter test |
| Weeks 27-29  Human Population and Environmental Health | Standards:  HS-ENV5-1  HS-ENV5-2  HS-ENV5-3  HS-ENV5-4  HS-ENV3-1 | Teaching Methods:  Worksheets  Laboratory assignments  Notes and Handouts  Projects | Knowledge Check  Mid Chapter quiz  Chapter test |
| Weeks 30-32  Global Climate Change and Nonrenewable Energy | Standards:  HS-ENV2-3  HS-ENV1-3  HS-ENV1-4  HS-ENV1-8  HS-ENV2-4  HS-ENV2-5  HS-ENV2-6 | Teaching Methods:  Worksheets  Laboratory assignments  Notes and Handouts  Projects | Knowledge Check  Mid Chapter quiz  Chapter test |