**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* |
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| Week 1:Metrics and conversionsLab Safety | Standards:  | Teaching Methods:WorksheetsLaboratory assignmentsNotes and handouts | Chapter testKnowledge Check |
| Weeks 2-4Introduction to environmental science | Standards:  | Teaching Methods:WorksheetsLaboratory assignmentsNotes and Handouts | Knowledge CheckMid Chapter quizChapter test |
| Weeks 5-8Economics and Environmental Policy | Standards: HS-ENV6-1HS-ENV6-2 | Teaching Methods: WorksheetsLaboratory assignmentsNotes and HandoutsProject | Knowledge CheckMid Chapter quizChapter test |
| Weeks 9-12Earth’s Environmental Systems | Standards: HS-ENV1-5HS-ENV2-1HS-ENV2-2 | Teaching Methods:WorksheetsLaboratory assignmentsNotes and HandoutsProjects | Knowledge CheckMid Chapter quizChapter test |
| Weeks 13-17Population Ecology and Evolution/Community Ecology | Standards: HS-ENV1-4HS-ENV1-1HS-ENV1-5 | Teaching Methods:WorksheetsLaboratory assignmentsNotes and HandoutsProjects | Knowledge CheckMid Chapter quizChapter test |
| Weeks 18-23Biomes and Aquatic Ecosystems | Standards: HS-ENV1-6HS-ENV1-7 | Teaching Methods:WorksheetsLaboratory assignmentsNotes and HandoutsProjects | Knowledge CheckMid Chapter quizChapter test |
| Weeks 24-26Biodiversity and Conservation | Standards: HS-ENV4-1HS-ENV4-2 | Teaching Methods:WorksheetsLaboratory assignmentsNotes and HandoutsProjects | Knowledge CheckMid Chapter quizChapter test |
| Weeks 27-29Human Population and Environmental Health | Standards: HS-ENV5-1HS-ENV5-2HS-ENV5-3HS-ENV5-4HS-ENV3-1 | Teaching Methods:WorksheetsLaboratory assignmentsNotes and HandoutsProjects | Knowledge CheckMid Chapter quizChapter test |
| Weeks 30-32Global Climate Change and Nonrenewable Energy | Standards: HS-ENV2-3HS-ENV1-3HS-ENV1-4HS-ENV1-8HS-ENV2-4HS-ENV2-5HS-ENV2-6 | Teaching Methods:WorksheetsLaboratory assignmentsNotes and HandoutsProjects | Knowledge CheckMid Chapter quizChapter test |