**Covington High School Curriculum Map**

**Class: Anatomy and Physiology**

| **August:**3 weeks | **Standards:** AP1 | **Teaching Methods:***Chp. 1 Body Orientation**Chp. 3 in textbook (Tissues only-skipped cells)*Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets, dissect rat | **Assessments:**  Pre-test assessmentQuiz over directional terms on barbieChapter 1 test on CanvasVideo worksheethomework/hands on activity |
| --- | --- | --- | --- |
| **September:** 4 weeks | **Standards:** AP2AP3 | **Teaching Methods:***Chp. 4 Skin**Chp. 5 Skeletal*Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets, look into microscopes | **Assessments:** WorksheetsTests- per chapter pre/postQuizzesActivities-microscopes,labs,hands-onDissect Mouse |
| **October:** 4 weeks | **Standards:** AP4 AP5 | **Teaching Methods:** *Ch.6 Muscular**Ch.7Nervous*Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets | **Assessments:** WorksheetsTests- per chapter pre/postQuizzesActivities-microscopes,labs,hands-on |
| **November:** 4 weeks | **Standards:** AP6AP7 | **Teaching Methods:***Chp 8 Senses**Chp 9 Endocrine*Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets, | **Assessments:**WorksheetsTests- per chapter pre/postQuizzesActivities-microscopes,labs,hands-onDissect Fetal Pig |
| **December:** 4 weeks | **Standards:** AP8 | **Teaching Methods:***Ch10 Blood**Ch11 Cardiovascular*Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets | **Assessments:**WorksheetsTests- per chapter pre/postQuizzesActivities-microscopes,labs,hands-on |
| **January:** 4 weeks | **Standards:** AP9AP11 | **Teaching Methods:***Ch12 Lymphatic**Ch13 Respiratory*Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets | **Assessments:**WorksheetsTests- per chapter pre/postQuizzesActivities-microscopes,labs,hands-onStart on Dissect Cat (keep to pull out few weeks?) |
| **February:** 4 weeks | **Standards:** AP10AP12 | **Teaching Methods:***Ch14 Digestive**Ch15 Urinary*Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets | **Assessments:** WorksheetsTests- per chapter pre/postQuizzesActivities-microscopes,labs,hands-on |
| **March:** 4 weeks | **Standards:** AP13 | **Teaching Methods:***Ch16 Reproductive*Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets, | **Assessments:** WorksheetsTests- per chapter pre/postQuizzesActivities-microscopes,labs,hands-on |
| **April:** 4 weeks- **all content shifted down based on time (more time spent in August)** | **Standards:**  | **Teaching Methods:** | **Assessments:** WorksheetsTests- per chapter pre/postQuizzesActivities-microscopes,labs,hands-on |
| **May:** 3 weeks | **Standards:** ALL | **Teaching Methods:***Projects*Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets, | **Assessments:** Menu of Projects that range in points possible. 100 pts to be obtained. Includes research from current articles, 2d/3d posters, reviews for chapters, creating a lab, mythological/superhero anatomy |

Anatomy Standards:

Standard AP1: Levels of Organization in the Human Body

Standard AP2: Movement and Support in the Human Body: The Integumentary System

Standard AP3: Movement and Support in the Human Body: The Skeletal System

Standard AP4: Movement and Support in the Human Body: The Muscular System

Standard AP5: Integration and Coordination in the Human Body: The Nervous System

Standard AP6: Integration and Coordination in the Human Body: Somatic and Special Senses

Standard AP7: Integration and Coordination in the Human Body: The Endocrine System

Standard AP8: Transport in the Human Body: The Blood & Cardiovascular System

Standard AP 9: Transport in the Human Body: The Lymphatic System and Immune Mechanisms

Standard AP10: Absorption and Excretion in the Human Body: The Digestive System

Standard AP11: Absorption and Excretion in the Human Body: The Respiratory System

Standard AP 12: Absorption and Excretion in the Human Body: The Urinary System

Standard AP13: Life Cycle in the Human Body: The Reproductive System