**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 assessment  Quiz over directional terms on barbie  Chapter 1 test on Canvas  Video worksheet  homework/hands on activity |
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| **September:**  4 weeks | **Standards:**  AP2  AP3 | **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:**  Worksheets  Tests- per chapter pre/post  Quizzes  Activities-microscopes,labs,hands-on  Dissect 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:**  Worksheets  Tests- per chapter pre/post  Quizzes  Activities-microscopes,labs,hands-on |
| **November:**  4 weeks | **Standards:**  AP6  AP7 | **Teaching Methods:**  *Chp 8 Senses*  *Chp 9 Endocrine*  Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets, | **Assessments:**  Worksheets  Tests- per chapter pre/post  Quizzes  Activities-microscopes,labs,hands-on  Dissect 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:**  Worksheets  Tests- per chapter pre/post  Quizzes  Activities-microscopes,labs,hands-on |
| **January:**  4 weeks | **Standards:**  AP9  AP11 | **Teaching Methods:**  *Ch12 Lymphatic*  *Ch13 Respiratory*  Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets | **Assessments:**  Worksheets  Tests- per chapter pre/post  Quizzes  Activities-microscopes,labs,hands-on  Start on Dissect Cat (keep to pull out few weeks?) |
| **February:**  4 weeks | **Standards:**  AP10  AP12 | **Teaching Methods:**  *Ch14 Digestive*  *Ch15 Urinary*  Define chp vocab, read/book notes, present/research homeostatic imbalance, crash course videos,homework worksheets | **Assessments:**  Worksheets  Tests- per chapter pre/post  Quizzes  Activities-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:**  Worksheets  Tests- per chapter pre/post  Quizzes  Activities-microscopes,labs,hands-on |
| **April:**  4 weeks- **all content shifted down based on time (more time spent in August)** | **Standards:** | **Teaching Methods:** | **Assessments:**  Worksheets  Tests- per chapter pre/post  Quizzes  Activities-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