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| **STUDENT LEARNING OBJECTIVE (SLO) PROCESS TEMPLATE**SLO is a process to document a measure of educator effectiveness based on student achievement of content standards. SLOs are a part of Pennsylvania’s multiple-measure, comprehensive system of Educator Effectiveness authorized by Act 82 (HB 1901). |

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| 1. **Classroom Context**
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| **1a. Name** | Marie Schlegel | **1b. School** | Conestoga Valley Middle School | **1c. District** | Conestoga Valley School District |
| **1d. Class/ Course Title**  | Health | **1e. Grade Level** | 8th  | **1f. Total # of Students** | 27 |
| **1g. Typical****Class Size** | 27 | **1h. Class Frequency** | Daily for entire year | **1i. Typical Class Duration** | 45 minutes |

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| 1. **SLO Goal**
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| **2a. Goal Statement** | Students will identify the anatomy and physiology of the human body and recognize factors that can affect the parts and therefore processes |
| **2b. PA Standards**  | * 10.1.6B - Identify and describe the structure and function of major body systems
* 10.1.9B – Analyze the interdependence existing among the body systems
* 10.1.9C – Analyze factors that impact nutritional choices of adolescents
* 10.1.6C - Analyze nutritional concepts that impact health
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| **2c. Rationale** | Students need to know how the body works in order to understand the factors that can negatively/positively affect it (and therefore ways to prevent or treat malfunctions) |

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| 1. **Performance Measures (PM)**
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| **3a.** **Name**  | PM #1: **Skeletal System Chapter Test** PM #2: **Personal Trainer RAFT** (healthy muscles)PM #3: **Cardiovascular System Quiz** (heart & circulation)PM #4: **Nutrition Portfolio Project** | **3b.** **Type** | [x]  District-designed Measures and Examinations[ ]  Nationally Recognized Standardized Tests[ ]  Industry Certification Examinations[x]  Student Projects [x]  Student Portfolios[ ]  Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **3c. Purpose**  | PM #1: **Skeletal System Chapter Test** – Measures the students’ understanding of the structure and function of the skeletal systemPM #2: **Personal Trainer RAFT** – Measures the students’ understanding of the structure and function of the muscular system and how to develop a healthy system in accordance with one’s goal (hobby or career related) PM #3: **Cardiovascular System Quiz** – Measures the students’ understanding of the structure and function of the cardiovascular system, specifically how the life-sustaining process of circulation occurs PM #4: **Nutrition Portfolio Project** – Measures the students’ awareness of personal nutritional choices and knowledge of how nutrition can positively and negatively affect various functions of the body; it also measures their ability to plan a healthy day’s worth of meals (in order to get the most out of the body) | **3d. Metric** | [ ]  Growth (change in student performance across two or more points in time)[x]  Mastery (attainment of a defined level of achievement)[ ]  Growth and Mastery |
| **3e.** **Administration****Frequency** | PM #1: **Skeletal System Chapter Test*** Once per year

PM #2: **Personal Trainer RAFT*** Once per year

PM #3: **Cardiovascular System Quiz*** Once per year

PM #4: **Nutrition Portfolio Project*** Once per year
 | **3f.** **Adaptations/****Accommodations** | [x]  IEP[x]  ELL | [ ]  Gifted IEP[ ]  Other |
| **3g.** **Resources/****Equipment** | PM #1: **Skeletal System Chapter Test*** Paper/pencil

PM #2: **Personal Trainer RAFT*** Paper/pencil/markers, handout, notes, digital document creator, web browser (muscle building sources)

PM #3: **Cardiovascular System Quiz*** Paper/pencil

PM #4: **Nutrition Portfolio Project** * Paper/pencil/markers, handout, notes, web browser ([www.choosemyplate.gov](http://www.choosemyplate.gov))
 | **3h.** **Scoring Tools** | PM #1: **Skeletal System Chapter Test*** Answer key (one point/item)

PM #2: **Personal Trainer RAFT*** Rubric with criteria for advanced, proficient, basic, below basic

PM #3: **Cardiovascular System Quiz*** Answer key (one point/item)

PM #4: **Nutrition Portfolio Project** * Rubric with criteria for advanced, proficient, basic, below basic
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| **3i. Administration & Scoring Personnel** | PM #1: **Skeletal System Chapter Test*** The certified health teacher listed on the SLO will administer and score the assessment

PM #2: **Personal Trainer RAFT*** The certified health teacher listed on the SLO will administer and score the assessment

PM #3: **Cardiovascular System Quiz*** The certified health teacher listed on the SLO will administer and score the assessment

PM #4: **Nutrition Portfolio Project** * The certified health teacher listed on the SLO will administer and score the assessment
 | **3j.** **Performance Reporting** | PM #1: **Skeletal System Chapter Test*** Scores will be reported as a summary report of students who meet the performance indicator for each assessment

PM #2: **Personal Trainer RAFT*** Scores will be reported as a summary report of students who meet the performance indicator for each assessment

PM #3: **Cardiovascular System Quiz*** Scores will be reported as a summary report of students who meet the performance indicator for each assessment

PM #4: **Nutrition Portfolio Project** * Scores will be reported as a summary report of students who meet the performance indicator for each assessment
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| 1. **Performance Indicators (PI)**
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| **4a.** **PI Targets:** **All Student Group** | PI Target #1: (82 points) – the students will achieve a minimum of 70% on the skeletal test PI Target #2: (56 points) – the students will achieve a minimum of 70% on the Muscle Trainer RAFT PI Target #3: (20 points) – the students will achieve a minimum of 70% on the skeletal test Cardiovascular QuizPI Target #4: (215 points) – the students will achieve a minimum of 70% on the skeletal test  Nutrition Portfolio |
| **4b.** **PI Targets:** **Focused Student Group****(optional)** | PI Target #1: PI Target #2:PI Target #3:PI Target #4: |
| **4c.** **PI Linked****(optional)** | The teacher expectation level is that a student must score a cumulative of 261.1 out if 373 points | **4d.** **PI Weighting****(optional)** |

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| **PI** | **Weight** |
| #1 | 25% |
| #2 | 25% |
| #3 | 25% |
| #4 | 25% |

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| 1. **Elective Rating**
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| **5a. Level** | ***Failing***0% to 59 % of students will meet the PI targets. | ***Needs Improvement***60% to 74% of students will meet the PI targets. | ***Proficient***75% to 94% of students will meet the PI targets. | ***Distinguished***95% to 100% of students will meet the PI targets. |

Teacher Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_ Evaluator Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_

| **5b. Rating** | [ ]  Distinguished (3) [ ]  Proficient (2) [ ]  Needs Improvement (1)[ ]  Failing (0) | **Notes/Explanation**  |
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Teacher Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_ Evaluator Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_