

## **Science and Our Food Supply Workshop Agenda**

*Tricia Alexander, Fort Loramie High School - UVCC*

*Hosted by Upper Valley Career Center*

Monday March 25<sup>th</sup> 8:00-3:30

### **8:00-8:30 – Welcome**

- Introductions
- Pre-test
- Safety and expectations
- Overview of curriculum
- Nutrition Facts Label Curriculum

### **9:00-10:00 – Module 1**

- Explanation of agar and agar preparation techniques
- Bacteria Everywhere (High School pg. 17)
- The 12 Most Unwanted Bacteria (High School pg. 25)

### **10:00-10:10 – Break**

### **10:10-11:00 – Module 2**

- Blue's the Clue (High School pg. 39)
- Mystery Juice (High School pg. 47)

### **11:00-12:00 – Module 3**

- The Science of Cooking a Hamburger (High School pg. 66)

### **12:00-1:00 – Lunch Break**

### **1:00-2:30 Module 4**

- Crossed Up (Middle School pg. 71)
- Don't Cross Me (High School pg. 73)

### **2:30-3:30 – Closing Work**

- Discuss purchasing items
- View results from labs and answer any questions
- Discuss best practices
- Post Test

