

# WETUMPKA MIDDLE SCHOOL SYLLABUS



## BASIC INFORMATION

**Course title:** Project Lead the Way-STEM

**Teacher's name:** Mrs Wilkerson-Hinton

**Contact Information:** Remind @pltw5thg or by email at tracey.wilkerson@elmoreco.com

## COURSE DESCRIPTION

Project Lead The Way provides transformative learning experiences for PreK-12 students across the U.S. This course creates an engaging, hands-on classroom environment and empower students to develop in-demand knowledge and skills they need to thrive.

## COURSE OBJECTIVES

The activities, projects, and problem-based (APB) instructional design centers on hands-on, real-world activities, projects, and problems that help students understand how the knowledge and skills they develop in the classroom may be applied in everyday life. The APB approach scaffolds student learning through structured activities and projects that empower students to become independent in the classroom and help them build skill sets to apply to an open-ended design problem. This approach provides students with unique opportunities to work collaboratively, identify problems, apply what they know, persevere through challenges, find unique solutions, and lead their own learning.

## REQUIRED STUDENT RESOURCES

Lab book (composition notebook), pencil/pen, chromebook, and ear buds.

## COURSE SCHEDULE/OUTLINE/CALENDAR OF EVENTS

Term	Topic/Unit	
Semester 1	Infectious Disease	POD A Olsen, Ball & Garner
Semester 2	Robotic Automation	
Semester 1	Robotic Automation	POD B Anderson, Lowery, -----
Semester 2	Infectious Disease	

## EVALUATION PROCEDURES AND GRADING CRITERIA

Students will be evaluated for this course. They will take at least 8 daily grades and 3 tests each quarter. These grades will be a mixture of notebook quizzes, performance rubrics, and projects.

Ex. Daily Grades 50% of final grade  
Tests Grades 50% of final grade

Ex. A = > 90%  
B = 80 to < 90%  
C = 70 to < 80%  
D = 60 to < 70%  
F = < 60%



**Late Work Policy**

Students will be given 3 day to complete makeup work. After 3 days a zero will be given.

**ATTENDANCE STATEMENT**

It is imperative for students to be at school as much as possible. A lot of our class assignments stem from class discussion. If a student misses class they have 3 days to make-up missed assignments.

**COMMUNICATION**

I can be contacted through email or the Remind App listed above. I will respond to questions between the hours of 7:30am – 4:30pm.

**CLASSROOM GUIDELINES, POLICIES AND PROCEDURES**

Students are expected to be respectful and responsible. Students are expected to be prepared for class daily. This mean they come to class with all necessary materials and are ready to learn. I follow Wetumpka Middle School’s policy on discipline..

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**\*\*PLEASE DETACH BOTTOM PORTION & RETURN THIS SIGNED PAGE TO YOUR CHILD’S TEACHER. PARENTS PLEASE KEEP THE TOP PORTION. STUDENTS WILL NEED TO PUT THE 1<sup>ST</sup> PAGE IN THEIR NOTEBOOKS!!! RETURN TO TEACHER BY: THURSDAY, AUG 12, 2021**

**Student:**

I have read & understand the guidelines, responsibilities, & procedures of Mrs. Hinton’s STEM class. I agree to follow the guidelines & procedures set forth in this packet.

\_\_\_\_\_  
**Printed Name of Student**

\_\_\_\_\_  
**Signature of Student**

**Parent/Guardian:** I have read & understand the guidelines, responsibilities, & procedures of this class. If I have any questions, concerns, or problems, I will contact Mrs. Hinton.

\_\_\_\_\_  
**Printed Name of Parent/Guardian**

\_\_\_\_\_  
**Signature of Parent/Guardian**

\_\_\_\_\_  
**EMAIL ADDRESS**

\_\_\_\_\_  
**DAYTIME/CELL PHONE**

