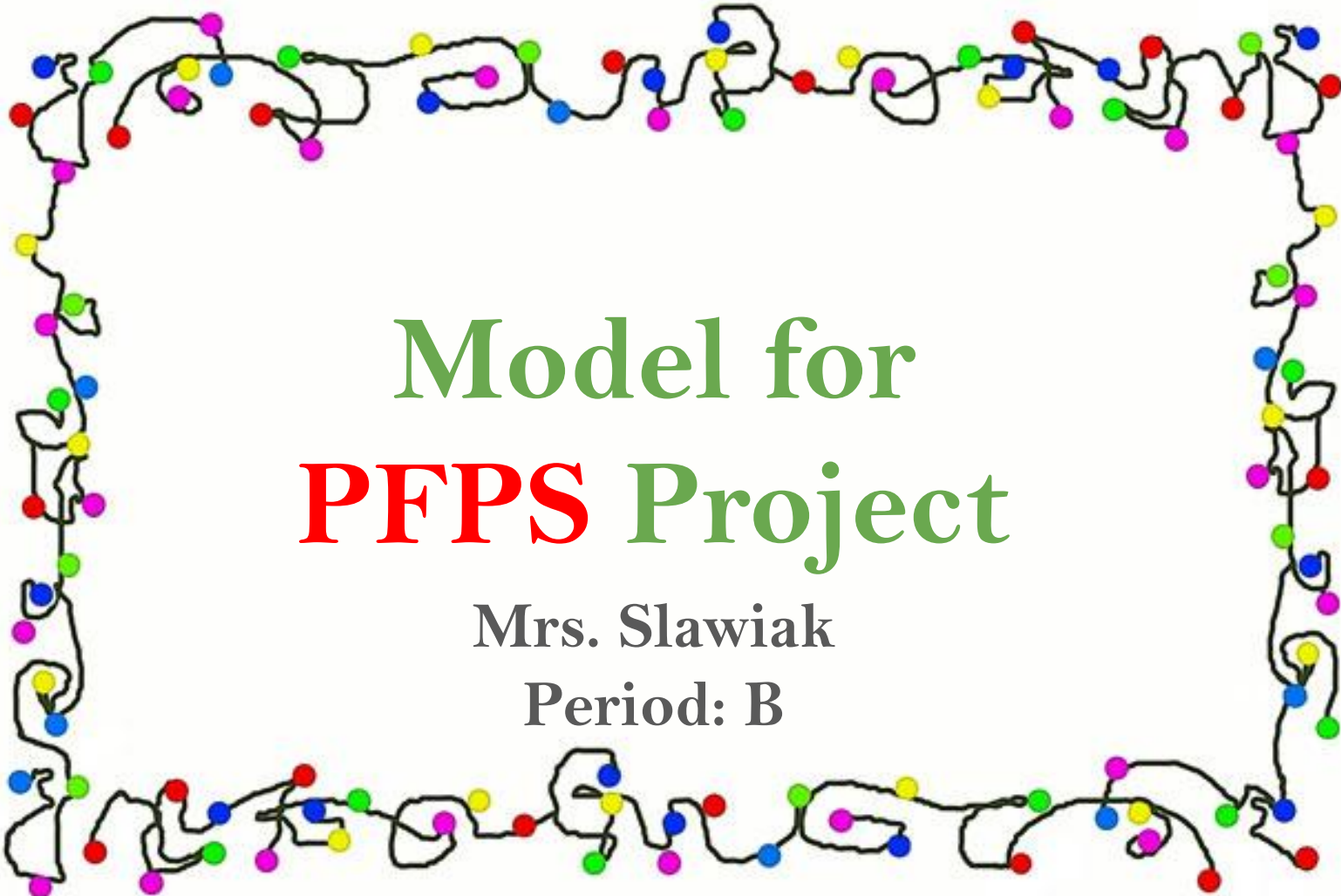




Model for **PFPS** Project

Mrs. Slawiak

Period: B

Who is Doing What?

1. **Drew & Mikayla:** Build the structure
2. **Michael & Brendan:** Scratch programming to explain the classrooms
3. **Emma:** EVO programmer Participate in all testing activities and will write the final code. Include some cool moves, try a line jump, timer on & off if 30, seconds works for the Scratch program for a specific classroom. Vary the speed (maybe for each floor)
 - a. Makey-Makey with Joe
4. **Joe:** Elevator & Makey-Makey with Emma
5. **Mikayla:** Aesthetics of the project and she can create all backgrounds for Scratch if need be.
6. **Drew:** Make the classrooms out of white cardstock paper.

Decisions for Teams to Make

1. What does the journey for EVO look like. Make sure to include some intersections and decisions which way EVO will travel.
2. Evo is touring using color-coding commands.
 - a. You can draw using Google Draw & I can print in color.
3. M-M are controlling the switches or just use a coin cell battery
4. Decorate the classrooms in the subject area theme.
5. We will need to take photos, video, make signage
6. We will need to test before we invite Mrs. Geiger & Dr. Harrington to see your demonstration.
 - a. They will want students to explain what they are looking at...Everyone should have a role.
7. **DUE Date:** December 15 after lunch

December 11: All Hands on Deck

Everyone at PFPS will help with the assembly of the village.

Mikayla will take the lead and let you know what needs to be done.

Remote students: Please log in for Dec 10 so I can take your attendance. But you will be working on your reflection document or updating the Scratch program.

December 15: we will present in the lab after lunch. Remote students will be included.

Rubric

100 points total

- Based upon that it works, on-time delivery & presentation.
- Team work with everyone working together within their role