



FAQ's Plumb Perfect

You're thinking about participating in Plumb Perfect, but still have questions?

1. Do we need material in our shop to build bathrooms? Who provides the material

A: You do not need to build the actual bathroom; all the work can be done on blueprint reading. In construction, everything starts with a blueprint, including plumbing. The student teams will be provided with a blueprint of the bathroom they are designing. They then need to spec out the fixtures and determine how to run the plumbing.

There is an option if the class chooses, to take the bathroom blueprint and build a model to scale using material the class may have on site. This would show the students how to scale a blueprint and then build it, and it offers a visual representation where the plumbing will be positioned.

2. How will the teams be graded?

A: The teams will submit their answers to the questions at the end of each module for grading. Feedback will be provided to the teacher for each team and module.

3. How do we meet with our mentors? What is the mentor role?

A: A mentor will be assigned to each team or each school. The mentor and the instructor will be provided with contact information. The mentor and instructor will find a time that is mutually agreed upon and set up a virtual meeting for that time. The mentor is available for 1 hour each week to meet virtually with the class. The mentor will provide real-life explanations of why and how each module happens and can help guide the team related to the questions and answers for submission. The mentor cannot provide the answer to the questions for each module.

4. What if a mentor or team can't meet at the agreed time?

A: It is important to remember that everyone involved is a busy professional, and this competition is voluntary from both the school and the mentor. Respect for time is important, and communication is critical. If the team has agreed to meet and cannot, they should contact their mentor well ahead of the meeting time to notify them of the cancellation. If the mentor cannot meet, they need to contact the



instructor as soon as possible and possibly reschedule. The success of the team relies on their ability to access the mentor.

5. What if we start and the team doesn't have the time or ability to finish the competition?
A: If the team or school signs up but cannot finish the competition, they would contact both CIEF and their mentor to cancel their involvement.
6. What does the team win? What happens at the end of the competition?
A: At the end of the competition all teams will be notified of the winning teams. First, second, and third place teams will receive prizes from Milwaukee and DeWalt. The winning teams will be celebrated publicly for their achievements.