

Event Notes for Coaches and Event Supervisors
Region 12 Tournament - Michigan Science Olympiad
Grand Valley State University - March 29, 2025

RULE CLARIFICATIONS

Event Supervisors will monitor the official [National Science Olympiad Rules Corrections](#). You may submit a question on this site. The Region 12 Tournament considers Clarifications/Corrections issued prior to February 29, 2025, to be the official rules. For additional information visit: www.soinc.org.

ALL EVENTS

Check our website at www.gvsu.edu/msor12 for all **Region 12** Michigan Science Olympiad information and updates. Please note the following:

- Students are expected to be on time for their events.
- Only current team members or alternates must construct all devices.
- **BYOG: Bring Your Own Goggles** – Follow the **Eye Protection Guide** in the Rules Manuals.
- Make sure students are dressed in appropriate safety attire for events calling for protective items.
- Please remind students to **take all their equipment or devices** with them after they have finished competing unless they anticipate going to arbitration.

Binder and Notes – B & C
Binder and note sheets, permitted by the rules, can be type-printed or handwritten and must be in the binder at the start of the event. They cannot be in a digital format.
Chemistry Lab - C
<ul style="list-style-type: none">▪ The event organizers will provide an event handout, periodic table, and lab equipment (glassware and chemicals) needed for the event.▪ <u>To maintain fairness and safety for all participants, additional outside lab equipment cannot be brought into the event. Teams should not bring the large kit of glassware and lab equipment listed in the Rules Manual. Teams who bring additional equipment will be asked to leave it outside of the event upon entry. Any equipment brought by teams and left outside in this way will not affect that team's score for the event.</u>▪ Teams are responsible for their own protective equipment including lab coats and goggles.▪ If they wish, teams may bring an 8.5" x 11" sheet of paper with notes on both sides and calculators, as described in the event rules.
Codebusters – B & C
<ul style="list-style-type: none">▪ Bring at least two pencils, and at least one class I calculator. Please leave all cell phones and smart watches in your bags.
Electric Vehicle C
<ul style="list-style-type: none">▪ <u>Corrected rule: 3.d. All energy for propulsion must be electric and come from the batteries. All sources of energy must be in easily accessible locations for inspection by the Event Supervisor.</u>
Materials Science - C
<ul style="list-style-type: none">▪ Pucks will be tested on a concrete floor. Participants need to bring their own N95 and safety goggles for the puck drop. Participants should also bring a pencil and scientific calculator for the written test. The basement stairs of Padnos are difficult to find; please take the elevator.

Meterology B
<ul style="list-style-type: none"> ▪ <u>Corrected rule:</u> 3.c.xi.(3). Year without a Summer (1816) (Mount Tambora)
Robot Tour
<ul style="list-style-type: none"> ▪ Event takes place on a wood floor, like a basketball court.
Mission Possible - B
<ul style="list-style-type: none"> ▪ The Mission Possible B supervisors would appreciate early submission of Action Sequence Lists by Monday, March 24th to Ben Holder at holderb@gvsu.edu, if possible. Early submission is not required in the official rules and therefore this is not required. On tournament day, two printed copies of an Action Sequence List must be given to the Event Supervisor at the time of check-in. <u>Corrected rule:</u> 7.c. Deduct 50 points if any solid or liquid leaves the measured dimensions of the device. This does not apply to the stop sign and sign raising mechanism in the Final Action (4.f.).
Scrambler - B
<ul style="list-style-type: none"> • <u>Corrected rule:</u> 2.c. Teams may bring a stand-alone calculator (Class III) of any type along with non-electronic tools which do not need to be impounded.
Trial Event – B & C
<ul style="list-style-type: none"> ▪ Pentathlon B & C will be a walk-up event. ▪ Any school can have multiple teams compete in trial events (regardless of primary/alternate team status). Only one team is eligible for medals per school.
Write It Do It – B & C
<ul style="list-style-type: none"> ▪ A reminder to your students that all items provided may not be required in the build. Additional items are often provided as “distractors.”