

NAASO Policies

Integrity

Although NAASO is a satellite invitational, we expect the same level of academic integrity as we would at an in-person tournament. The greatest value of this competition is not the medals, but the opportunity to take high-quality tests written and reviewed by an independent group—a process that has taken months of preparation. Cheating defeats this primary purpose. We ask all participants to approach the tournament honestly and responsibly so that the experience remains meaningful and fair for everyone.

At the same time, we understand that not every team or club has enough coaches or supervisors available to proctor every exam. For this reason, NAASO will rely heavily on **self-discipline and TRUST**. We will **NOT** require coaches to proctor every test, nor will we require all teams to take their exams at the same time. Instead, every participant will be required to sign the [NAASO Code of Honor](#), affirming that they will follow the tournament rules and complete their exams honestly. Medals and official placements will only be awarded to participants whose signed Code of Honor is on record.

Head coaches submit the signed Code of Honor through the [NAASO Coach Check-In form](#) before their teams begin testing. One form per school covers all of your Division C teams; upload one signed Code of Honor per team. Every participating team member must sign it and list their assigned Scilympiad Login ID. Completing it before the tournament opens saves coaches and students a great deal of time during the competition window.

Intellectual Property

Although we do not expect many build submissions—and realistically expect very few or none—we take intellectual property concerns seriously. Teams may blur or obscure portions of their devices or constructions in submitted photos or videos if they wish, as long as they affirm that the submitted device fully complies with all applicable event and build requirements.

All submitted links and associated records will be permanently removed from our records **two weeks after the tournament window closes**. In addition, as a small incentive and gesture of reciprocity, any team that submits a build will receive a video of our own current build for that event.

Awards and Medals

For each official event, NAASO will award **at least three medals**, with up to **six medals** available. The exact number of medals awarded will be adjusted based on the number of teams that submit their tests for that event. For each trial event, **at least one medal** will be awarded.

Due to budget constraints, we will not award team trophies this year. We have intentionally kept registration affordable by charging only the first two teams from each school and waiving registration fees for Title I schools and schools participating in Science Olympiad for the first time. However, **special gifts will be prepared for the top three overall schools** in recognition of their achievements.

Team representation. We would like the awards ceremony to feel more personal than a line of text on a slide. Please upload a team logo, mascot, or any other artwork that represents your school or Science Olympiad program in the [Coach Check-In form](#), and we will feature it in the ceremony.

Results

We are committed to releasing the official results **within seven days after the testing window closes, no later than October 26**. However, we also hope to surprise you by releasing them significantly earlier if grading and verification are completed ahead of schedule. The awards ceremony will be presented through a **YouTube Premiere**. We will send the Premiere link approximately **12 hours before the scheduled release of the results**, so teams can watch the announcement together.

Appeals

We accept and welcome appeals, even though we recognize that reviewing them may create additional work for our team.. We believe teams should have an opportunity to raise legitimate concerns about grading or scoring.

All appeals must be submitted **within one week after the awards ceremony by coaches on Scilympiad**. If a successful appeal moves a team or participant into a medal position, we will update the official results on Duosmium and mail the appropriate medal, provided the team's registration was either paid or officially waived.

At the same time, we will honor all results announced during the original awards ceremony. **No medal already awarded will be taken away because of a later scoring correction or successful appeal.**

wTherefore, an appeal may result in additional medalists rather than removing previously announced medalists.

Blank Tests

Blank tests will be distributed **immediately after the appeal period closes**, provided that no major issues are identified during the appeal process. We will provide clean, properly formatted versions of the tests, similar to those distributed at an in-person invitational. Once released, the tests may be **freely shared or traded**. To preserve their value during the competition season, we will not submit the tests to **Science Olympiad's national test archive (soinc.org)** until after the season has concluded.

Event Modifications

Overall

Although NAASO takes place early in the season, we envision the tournament as a study guide and benchmark that teams can continue using throughout the year. For that reason, our tests will closely follow **State and National Science Olympiad rules and expectations**. We strive to set the overall difficulty of our tests at approximately the **State Tournament level**, while still including a range of questions that are accessible to newer competitors and challenging for more experienced teams.

Competition window. Tests are open on Scilympiad for the full window, from **Monday, October 5, 2026 at 8:00 AM Eastern through October 19, 2026**, so teams can compete across time zones and school schedules. Students take their events through Student Login using the Login ID assigned by their coach; head coaches assign students to teams and events from the Coach Login dashboard. Each test runs on a **50-minute timer**. New to Scilympiad? Watch the [student guide to signing in and taking tests](#) (under two minutes).

Tests are long — on purpose. Even after trimming, NAASO tests are on the longer end of the Science Olympiad spectrum. We want students to practice an important competition skill: skimming a test quickly, identifying the questions they can tackle effectively, and choosing their battles wisely. Finishing every question may not be realistic.

Before you test. Read **Bring to this event** on each test's instructions page and the event-specific instructions below. This is a living document that is updated as clarifications are issued, so please check the live version rather than a saved copy.

Build events (Boomilever, Electric Vehicle, Hovercraft, Mission Possible, Ping Pong Parachute, Wright Stuff). Before starting, print your event's video script and fill out its check-in form, which lists the build parameters. Start the Scilympiad test **only when you are ready to film**: your pass code appears after you start. Record by following the script, submit with the video form (set the link so anyone with the link can view it), then type the pass code and video link into the test.

Events

Anatomy & Physiology

- No changes

Astronomy

- No changes

Booilever (Trial)

- **The video script** should be printed before checking in. [[here](#)]
- Please fill out the check in form. You will find the specific parameters [here](#).
- Please submit the final video [[here](#)]

Botany

- No changes

Chemistry Lab

- No lab component

Circuit Lab

- No lab component

Codebusters

- Please print this [packet](#) before taking the test. This packet contains the ciphertext for questions **5, 7, 14, 18, 20, 22, 24, 26, 27, 28**, so you can work them **on paper**.
- Question text, hints, and answer boxes are on Scilympiad. Only answers submitted on Scilympiad will be graded.
- Reference tables (Porta, Baconian, Morse) are on the last page of the packet.
- Bring only writing utensils. **No calculators.**
- Do not share this packet or discuss its contents before the test.

Designer Genes

- No changes

Disease Detectives

- No changes

Dynamic Planet

- No changes

Electric Vehicle (Trial)

- [Video script](#)
- Please fill out the check in form. You will find the specific parameters [[here](#)].
- Please submit the final videos [[here](#)]

Engineering CAD

- Please fill out the [Onshape classroom form](#) with your Onshape account emails **at least 24 hours before you test**.
- Only one partner starts the assignment in Onshape and shares it with their partner; then start the Scilympiad test to use as a timer.
- Submit your final document in Onshape and **set the material for every part**.

Experimental Design

- Print the [12-page report sheets](#) before the test, and write your report by hand on the sheets.
- Team kit (each team may bring):
 - 1 linear measuring device
 - 1 timing device
 - 1 calculator of any kind
 - 3 goggles
- Materials to have ready:
 - Rubber bands (8)
 - AA batteries (8)
 - Paper clips (10)
 - Thin string such as twine, nylon mason line or fishing line, 100 cm (one type only)
 - Clear office tape (1 roll)
 - Hot water source and cold water source
 - 1 thermometer
 - Salt
 - Paper or plastic cups (5)
 - 1 pair of scissors
 - 1 mass scale
- **Within 10 minutes of finishing**, scan all 12 pages and upload them with the [scan submission form](#) (Google sign-in needed).
- Typing in Scilympiad is optional; typed answers are also graded.

Forensics

- No lab component

Hovercraft (Trial)

- [Video script](#)
- Please fill out the check in form. You will find the specific parameters [\[here\]](#).
- Please submit the final videos [\[here\]](#)

Mission Possible (Trial)

- [Video script](#)
- Please fill out the check in form. You will find the specific parameters [\[here\]](#).
- Please submit the final videos [\[here\]](#)

Ping Pong Parachute (Trial)

- [Video Script](#)
- Please fill out the check in form. You will find the specific parameters [\[here\]](#).
- Please submit the final videos [\[here\]](#)

Protein Modeling

- No build component. Test only

Remote Sensing

- No changes

Rocks and Minerals

- No changes

Thermodynamics

- No build component. Test only.

Water Quality

- No build component. Test only.
- There is a small portion related to thermodynamics included in Water Quality test

Wright Stuff (Trial)

- Video script [[here](#)]
- Please fill out the check in form. You will find the specific parameters here. [[here](#)]
- Please submit the final videos [[here](#)]

Organic chemistry (Trial)

- Test only. Two students per team. 40 questions in 9 sections (114 points); all multiple choice except one short typed answer. No drawing is needed.
- Main topics:
 - Nomenclature (IUPAC names, E/Z)
 - Isomers and conformations (Newman projections, cyclohexane chairs)
 - Resonance and delocalization
 - Acids and bases (Brønsted and Lewis, curved arrows)
 - Reactions (addition of HBr to alkenes, carbocation stability)
 - Functional groups in amino acids
 - IR spectroscopy
 - ¹H NMR spectroscopy
 - Nucleotides (DNA and RNA structure)
- Reference tables are included in the test: IUPAC naming rules, the 20 amino acids, IR absorptions and ¹H NMR shifts and splitting.

Sounds of music (Trial)

Sound of Music, or SOM for short, is an NAASO-specific trial event, in which students will be tested on **classical music** topics limited to those below:

- Chord analysis and roman numerals

- Structural identification and its effects
- Identifying the general context of a piece
- Identifying notes, chords, intervals, scales and arpeggios, clefs, time signatures, key signatures, accidentals, ornaments, dynamic markings
- Fugue analysis

On test day: headphones are optional (for the one listening question), and please have the [Mozart Fantasia in D minor, K. 397 score \(PDF\)](#) ready for Part 1.

Please contact tung.hoang@g.northernacademy.org should you have any inquiries.

Write it Draw It (Trial)

- Writer and drawer share one device. The link to the WIDI app is on the test's instructions page in Scilympiad. Open it in a private/incognito window; no sign-in is needed.
- Writer: enter your Scilympiad team number, school and both names, then click Start. You have 20 minutes to describe the image in words. At 0:00 the image disappears and the description locks (or click I'm finished to end early).
- Drawer: read the description and draw on paper (20 minutes), then photograph the drawing and upload it in the app (10 more minutes; 30 minutes in total). Tick the acknowledgement and click Submit.
- The official time is the upload timestamp in the WIDI app, not the Scilympiad timer. If the page closes, reopen the link and enter the same team number to continue on the same clock.
- After the drawer submits in the WIDI app, type your team number in the Scilympiad test and submit it.

Pokemon Pset (Trial)

- Test only