

Science Olympiad NorCal Joint Regional Tournament

Event Modifications

Written Events: Mon, 3/7/22 - Wed 3/9/22

3:00 PM PT - 7:00 PM PT

In a virtual format, some events may be modified due to constraints with online testing and build events. As such, this document, made for coaches and competitors, will detail modifications that are integral for participating in the tournament.

- It is assumed the tournament is run using the Satellite format. Students will participate at their own school site under the direction of their team coach and/or school personnel. Should conditions change and the tournament must move to a Mini SO, then students will test at their own home individually.
- In a Satellite format participants can work together during testing and refer to written notes just like a normal, in-person tournament. In a Mini format participants may use a video call, video chat, or the built-in Scilympiad chat.

Event Modifications

Anatomy & Physiology B

No Change

Anatomy & Physiology C

No Change

Astronomy C

No Change

Bio-Process Lab B

This event will be run as a test only event, without any hands-on portion or stations.

Cell Biology C

No Change

Chemistry Lab C

- This event will be run as a test only event without a hands-on portion.

Codebusters B

- Participants should print the following reference sheet:
<https://scilympiad.com/Data/shared/testRefs/CodebustersRef2022.pdf>. Participants are allowed to use this during the Codebusters event.

Codebusters C

- Participants should print the following reference sheet:
<https://scilympiad.com/Data/shared/testRefs/CodebustersRef2022.pdf>. Participants are allowed to use this during the Codebusters event.

Crave the Wave B

- The practical portion in 3.a.i. will be virtual and not require any materials.

Crime Busters B

- This event will be run as a test-only event without a hands-on portion.

Detector Building C

- This event will be run as a test-only event without a hands-on portion.

Disease Detectives B

No Change

Disease Detectives C

No Change

Dynamic Planet B

No Change

Dynamic Planet C

No Change

Environmental Chemistry C

- This event will be run as a test only event without a hands-on portion.

Experimental Design B

- A list of materials will be provided 2 weeks prior to the tournament and teams should collect these items prior to the day of the tournament. At the beginning of the event, a subset of the materials list will be listed and only those items may be used for the experiment.

Experimental Design C

- A list of materials will be provided 2 weeks prior to the tournament and teams should collect these items prior to the day of the tournament. At the beginning of the event, a subset of the materials list will be listed and only those items may be used for the experiment.

Food Science B

- This event will be run as a test only event without a hands-on portion.

Forensics C

- This event will be run as a test only event without a hands-on portion.

Green Generation B

No Change

Green Generation C

No Change

It's About Time C - Written Only

- This event will be run as a test only event without a hands-on portion.

Meteorology B

No Change

Ornithology B

- This event will be run as a single test without stations.

Ornithology C

- This event will be run as a single test without stations.

Remote Sensing C

No Change

Road Scholar B

- Map scans will be provided as images during the exam. Physical maps will not be used.

Rocks & Minerals B

- This event will be run as a single test without stations.

Rocks & Minerals C

- This event will be run as a single test without stations.

Solar System B

No Change

Sounds of Music B - Written Only

- This event will be run as a test only event without a hands-on portion.

WiFi Lab C

- This event will be run as a test only event without a hands-on portion.

Write It Do It B

- The students will be required to describe and recreate a two-dimensional object (“drawing”) created with no more than four different colors. The Doer must be prepared with these four preselected markers, crayons, or colored pencils, and will need to submit a picture of the image that they have recreated provided by the event supervisor.
- **Writer:** Once the Writer starts the test in Scilympiad, they will see a picture of the two-dimensional object. They will have 25 minutes to type instructions into the free response box. The Writer’s instructions are saved every time the Writer clicks outside of the free response box. Moreover, when the 25 minutes elapse, the instructions will be automatically turned in.
- **Doer:** At the 30 minute mark after the start of the session, the Doer may start the test on Scilympiad. In the test, the instructions of the Writer will be displayed. The two-dimensional object should be drawn with markers; pens, crayons, colored pencils, or alternative writing utensils will not be penalized. Digital drawings will not be accepted
- The Doer must be prepared with the following materials:
 - A piece of printer paper with a 15cm x 15cm square drawn on it
 - One writing utensil in each of the following colors (total **four**):
 - **Red**
 - **Yellow**
 - **Green**
 - **Blue**
 - **One** 12 inch/30-centimeter ruler
 - **Smartphone/computer** that can take clear images and upload to the provided online form

Write It Do It C

- The students will be required to describe and recreate a two-dimensional object (“drawing”) created with no more than four different colors. The Doer must be prepared with these four preselected markers, crayons, or colored pencils, and will need to submit a picture of the image that they have recreated provided by the event supervisor.
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