

2020 GIFTED OLYMPIAD GUIDELINES

(Please read the instructions as there are important changes.)

In order to prepare your team for this year's Olympiads, we are offering some suggestions based on past experience.

Registration begins at 8:30 a.m. on each of the Olympiad dates. Have your team arrive as close to this as possible so they can check in and prepare for the day's activities. **Entry** to the Olympiad will be at the **NORTH** entrance (**not the main front entrance**).

The competition begins at 9:00 a.m. and will end at approximately at 1:45 p.m. During the course of the day there will be seven or eight separate problems to solve. Points will be awarded for each problem based on the solutions they offer. Winners will be chosen and trophies awarded based on total accumulated points. Refreshments will be provided upon arrival and lunch will be provided at mid-day. Dress will be casual. The school is responsible for the transportation of the team.

Parking ~ If you could please ask parents, that will be attending, to please **pull through the opening in the fence and park on the blacktop** that would give more room for buses to park in the parking lot. Please ask them not to park on the grass.

Seating ~ There are bleachers for parents to sit and watch. Maybe suggest they bring a stadium seat for extra comfort.

Lunch ~ Lunch is provided for students and sponsors. Parents can purchase lunch - please have them come to the registration desk if they would like to purchase lunch.

The following are examples of the kind of things you can expect, but are not the actual problems to be presented. The level of difficulty will be adjusted according to the age of the participants.

Logic Problems - Examples would be those kinds of word problems commonly called Mind Benders, which can best be solved by using a grid. Exact answers are required.

Estimation/Guesstimation Problems — These are knowledge level questions such as: how much water goes over Niagara Falls in 24 hours, name the second smallest state in the United States,

how much does a cubic foot of water weigh, how many tons of coal were mined in Illinois last year.

Construction Problem — Students will be given several sheets of paper and some masking tape and will be required to build a device that will support a heavy weight. These problems require some understanding of the properties of paper. Such as how you can strengthen it by folding, creasing, doubling, or rolling it. Points are awarded based on a formula given at the time the problem is presented.

Math/Science Logic Problems — These are word problems and are best solved by students who have a good understanding of mathematics and science principles using a problem solving approach. Exact answers are required.

***Each participant should bring a pencil, a ruler, scissors, crayons or markers. Calculators are allowed.

Dictionaries or other reference materials such as smartphones are not allowed.

Do not bring additional materials. Only the materials that are named and/or provided may be used during the competition.

NOTE: Parents and spectators are to remain seated during activities. If parents or spectators approach a team during an activity, that team's score for that activity will not be valid. Thank you for cooperating with this rule.

All sponsors are expected to participate in activities or scorekeeping throughout the day. Sponsor assistance during the course of the day is important to help the activities move along smoothly.

LOCATION IS SAME AS LAST YEAR:

Crossroads Community Church

16452 State Highway 111

Brighton, Il, 62012.

(Previously Brighton Elementary School)

Registration Fee: \$125 per 4 student team. The fee includes continental breakfast, lunch for your team(s), 1 sponsor and 1 bus driver per school, materials, certificates and trophies or plaques for the 1st, 2nd, 3rd, 4th and 5th places.

INSTRUCTIONS FOR REGISTRATION:

The online form is available on the ROE# 40 website.

Please check all spellings of the participants. These forms will be used to print the participation certificates for each individual. Be sure to mark which level that you are registering. Use one form for each level (i.e. 3rd & 4th, or 5th & 6th, etc.)

Please make your check payable to Regional Office of Education.

Mail payment to:

Regional Office of Education

Gifted Olympiad

201 W. Exchange St.

Jerseyville, IL 62052

REGISTRATION DEADLINE IS JANUARY 27, 2020. THERE WILL BE A LATE FEE OF \$25.00 CHARGED FOR EACH LATE REGISTRATION-- NO EXCEPTIONS.

If you have any questions please contact Jodi Carriger at 618-498-5541.

In case of cancellation due to inclement weather, the ROE will contact the Gifted Coordinator or Sponsor (that is the reason for a home telephone number).

Dates for the 2020 Olympiad are as follows:

February 3, 2020 3rd & 4th grades

February 4, 2020 5th & 6th grades

February 10, 2020 7th & 8th grades

February 11, 2020 Senior High

If the number of teams exceeds the capacity of the current location we will notify you ASAP of the new location.