

ST. MARY'S SCHOOL
2nd ANNUAL ACADEMIC GAMES

Saturday – March 23, 2019

St. Mary's School
61 North Main Street
Cortland, NY 13045

SCHEDULE OF EVENTS

REGISTRATION 9:30 AM

OPENING CEREMONIES – 9:45 AM

SPELLING/MATH 10:00 AM

LEGO ROBOTICS 11:00 AM

(* Lego participants must register by 11 AM. Voting takes place 11:30AM)

SCIENCE 11:00 AM

MUSIC 11:00 AM

Participants must be accompanied by an adult and are required to check in at the gym at the registration table before their first event. Classrooms locations by grade/event will be given out at registration. Refreshments are available in the cafeteria.

ACADEMIC GAMES EVENTS DESCRIPTION

MATH

The Math event is open to all students in grades K-6. The competition consists of an objective test appropriate for each grade level. Tests and pencils will be provided. Test material is based on the New York State Curriculum. Study lists are not available for any event.

SPELLING

The Spelling event is open to all students in grades K-6. An age appropriate written test will be administered at each grade level. Pencil and paper will be provided. Test material is based on the New York State Curriculum. Study lists are not available for any event.

SCIENCE

The Science event is open to all students in grades K-6. The event consists of a science project and an oral presentation. Participants are required to bring their project to the Science event. The oral presentation must **not** exceed 5 minutes. Students will be in a room with the judge/judges one at a time, with no parents/family members in the judging room.

MUSIC (Vocal / Instrumental)

This event is open to students in grades K-6. Students may participate in one *or* both parts of the event. Whether vocal or instrumental, musical selections must not exceed 5 minutes. Selections may be less than 5 minutes in duration. The selection of music is solely the decision of the contestant. Students will be in a room with the judge one at a time, with no parents/family members in the judging room.

Vocal contestants may sing acapella or if they so choose, provide their own accompaniment by playing an instrument themselves or using a recording.

(Example: CD/CD player must be provided by student.)

Instrumental contestants must provide their own sheet music and instruments. (A piano is the only instrument available at the games.)

LEGO ROBOTICS

Students in grades 4-6 are invited to participate in the LEGO- Robotics Dragster Olympics. Up to 2 students may work together on a car. (Please note group member names on the registration form.) Heats will take place by grade level in the gym. There will be 2 separate “events”, one for autonomous and one for remote control.

CONSTRUCTION REQUIREMENTS-ALL DRAGSTERS MUST BE:

- Robotic (Autonomous or remote control, no push vehicles)
- Constructed entirely from Lego elements (or Lego look-alikes), w/no modified elements
- Child safe (no parts that shoot off)
- Self-powered and carry its power source with it
- No wind up mechanism

RULES-ALL DRAGSTERS WILL:

- Race on a straight, flat 25 foot course
- Start w/entire car behind the start line
- Travel along the ground for the entire transit
- Be placed behind the start line & can only be “triggered” (hit start button) by the operator
- Not be pushed, pulled or propelled in any other way except the start button
- Stay on the track and cause no disruption to other cars
- Have no size or weight constraints and must fit on the track (approx. 3 ft. wide)
- Have 3 time trials with the fastest time recorded
- Structure points will be lost if pieces fall off during time trials
- Be allowed modifications during time trials if entrants feel it necessary
- Be timed until the entire vehicle crosses the finish line

IMPORTANT TO KNOW:

- No part of a car or any launch mechanism is permitted beyond the start line
- This is an opportunity to showcase creativity (Please allow students to participate with *limited* adult involvement)

Entrants will be judged on time and best of show
At the games, those attending will have an opportunity to vote
for their favorite dragster

THE FOLLOWING ENTRY MUST BE SUBMITTED TO YOUR SCHOOL BY MARCH 8, 2019. THERE IS NOT AN ACTUAL EVENT FOR THIS CATEGORY AT THE ACADEMIC GAMES ON MARCH 23, 2019.

ART / DRAWING / PAINTING ***Entries outside the requirements listed below will be disqualified***

Students in grades K- 6 are welcome to participate. **All artwork must be original and done solely by the contestant.** **Artwork size must be no smaller than 5x7 and no larger than 15x15 paper.** Contestants may use any combination of the media so long as the original artwork is 2-dimensional (digital entries and 3-D entries will not be admitted). Examples of acceptable media include, but are not limited to: pencil, paint, pastel, collage, pen, ink, etc. The signed affidavit form must be included with artwork. Entries are due to your school by March 8, 2019. All entries will be displayed at the Academic Games and may be picked up at the games. Otherwise, they will be returned to each student's school.

Dates to remember:

3/8/19 Student participation registration form deadline
3/8/19 Entries for Art due at your school
3/23/19 Academic Games

SAVE THESE DIRECTIONS, SO YOU ARE AWARE OF DEADLINES AND REQUIREMENTS