2018 Michigan Region 8 Science Olympiad Pre-Tournament Things To Know

www.region8so.org

MICHIGAN SCIENCE OLYMPIAD

Things to do before Tournament

- Pre-Tournament Coaches Meeting
  3/8/2018 4:30pm – 6:00pm @Thurston HS

- Forms are due on 3/8/2018
  - Team Roster – signed by school principal
  - Permission Slip/Waivers for each official & alternate member

  Or mail to (before 3/15):

  Wayne-Monroe Science Olympiad, PO Box 531633, Livonia, MI 48153-1633

- Sign Up as a Volunteer – We Need You!
  - Each team to provide at least 5 volunteers
  - Various positions per your interest:

Tournament Information

Region 8 Tournament - 3/24/2018

- Total Teams:
  - 27 Div B teams (16 varsity & 11 JV)
  - 19 Div C teams (15 varsity & 4 JV)

  Note: Varsity teams are the primary team from each school, 2nd and 3rd team are JV teams.
- Students must know their:
  - Team Name: School name
  - Team Type: Varsity or JV
  - Team number: Varsity (B01, C10..) or JV (B102, B202, C104…)
- Medals
  - Varsity: 7 for Div. B, 6 for Div. C
  - JV: 4 for Div. B, 1 for Div. C

Tournament Information

- Impound (7:45am - 8:45am)
  - DivB: Hovercraft, Battery Buggy, Roller Coaster, Thermodynamics …
  - DivC: Hovercraft, **Mission Possible**, Mousetrap Vehicle, Thermodynamics …
  - Team name & number should be on device;
  - May include other documentations with the device per rules

- Team Award / State Bid:

  5 in Div. B

  5 in Div. C

- Award Ceremony (Start 5:30 pm)
  - Parade of Schools (2 students with banner per school)
  - Div. B in Gym & Div. C in Cafeteria

Tournament Schedule of Activities

- **Tournament Headquarters** - Rm 201 7:00 a.m. – 6:00 p.m.
- **Event Supervisor** Check-in at Headquarters 7:00 a.m. – 1:00 p.m.
- **Team Coach Registration** at Headquarters 7:00 a.m. – 8:15 a.m.
- **Volunteer Check-In** at the Front Office 7:00 a.m. – 3:00 p.m.
- **Impound** (See Div. B and C Schedule) 7:45 a.m. – 8:45 a.m.
- **Competitions** (See Div. B and C Schedule) 8:45 a.m. – 2:35p.m.
- **Food** @ Eagles' Nest 7:30 a.m. - 5:00p.m.
- **Scoring** (Event Supervisors Only) Rm 207 10:00 a.m.–4:00 p.m.
- **Appeals** (Coaches Only w/Wristbands) Headquarters 9:15 a.m. – 3:00 p.m.

Event Schedule

- Refer to: www.region8so.org
- Only the 15 ‘official’ team members may compete in ‘official’ events; alternate members may compete in trial events
- There will be NO switching of times
- Varsity & JV teams from the same school MUST compete at the same time for test events
- Events start at 8:45 AM and end at 2:35 PM
  - 50 minute blocks with 10 minutes between sessions

Event Clarifications

- Check www.region8so.org for FAQ or rule clarifications
- C - Mission Possible

  15 min per team, 5 hours total time.

  Students may come in anytime for their 30 min setup. If they return for a run time they will get 3 min to set their machine before running. The sign up sheet should be for run time. Please emphasize this. We will make sure to tell everyone when they impound.

- B/C - Experimental Design:

  Limited to Varsity Teams Only

- Trail Events (Div. B and Div. C):

  Bag of Bones, Source Code, Pentathlon

Event Clarifications

- B – Mystery Architecture

  Students may bring scissors, ruler (linear measuring device), and/or pliers. These items are listed in the event parameters and will NOT be provided by the event supervisor.

- B / C Herpetology

  Region 8 use both National List & State List

- C – Write It Do It

  Div. C Write It Do It is a self-schedule event due to ES availability

Parking

Barbara Ave
Rockland St
Kendall Ave
Bus Parking
Jeffries Fwy
178
Berwyn
South Redford School District
thurston high...
Thurston High School
Google

Building Map

Rm. 201

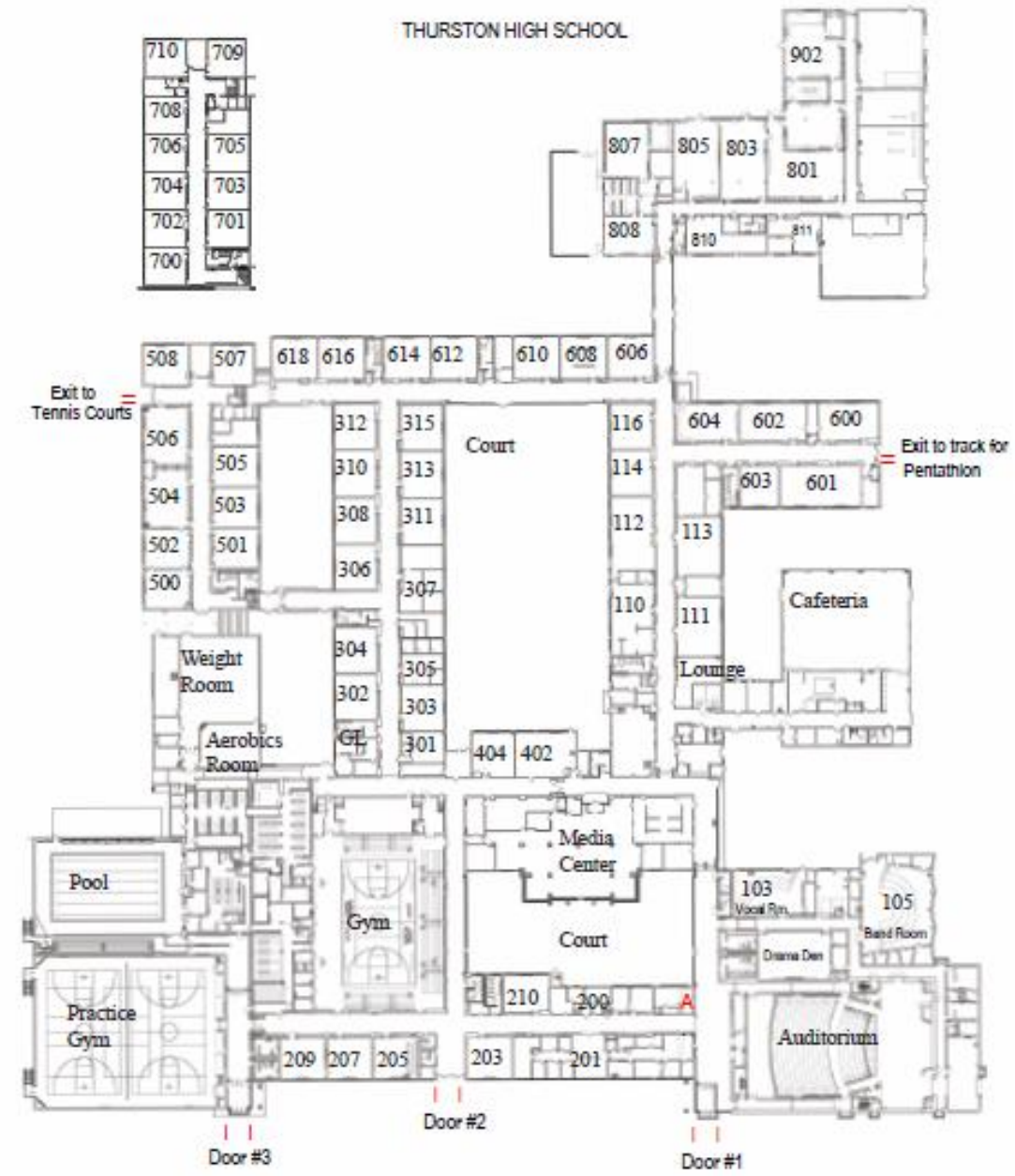
Headquarters

Rm. 205

Eagle's Nest
(Food and Concessions)

Rm. A

Drama Office
(Volunteers check in)



Team Registration – Head Coach

- 7:00 AM – 7:45 AM at Headquarters (room 201)

- Head Coach to receive:
  - Wrist Bands
    - Up to 15 official team members & Head Coach
    - If a replacement is required, head coach must report to HQ with broken wrist band to receive a replacement
  - Participation Medals and Certificates
  - No Last Minute Forms!

Homerooms

- **No** food is allowed in homerooms
- **No** Hot Pots or similar – fire hazard
- One adult remain in homeroom at all times
- Homerooms must be cleaned prior to departure
  - Remember we are guests.
  - Take a room picture before the team use, leave as you found it
  - Rooms should be cleaned and vacated by 3:30pm
  - Take everything with you; the rooms will be locked by 4:30pm
- Excessive Garbage or Damage to room **will** result in a fine

Arbitration – when things go wrong

- Something is bound to go wrong, only worry about the BIG stuff
- Event Supervisors are all volunteers and are doing their best
- Head coach is the only authorized person to address concerns - not a parent or student
- Report as soon as possible
  - In a kind, considerate manner
  - avoid interrupting Supervisor during a test period
  - Make sure students know the device must leave it with the Event Supervisor
- Try to resolve with the Event Supervisor
- If unable to resolve come to Headquarters and speak with an Arbitrator

2018 Region 8 Science Olympiad Tournament Schedule (DRAFT) - Div. B
3/24/2018

	7:45-8:45	8:45 - 9:35	9:45 - 10:35	10:45 - 11:35	11:45 - 12:35	12:45 - 1:35	1:45 - 2:35
Impound (Battery Buggy, Hovercraft, Roller Coaster, Thermodynamics)		Anatomy & Physiology	Anatomy & Physiology	Microbe Mission	Microbe Mission	Ecology	Ecology
		Dynamic Planet	Dynamic Planet	**Mystery Architecture**	**Mystery Architecture**	**Potions & Poisons**	**Potions & Poisons**
		Rocks & Minerals	Rocks & Minerals	**Solar System**	**Solar System**	Road Scholar	Road Scholar
		Meteorology	Meteorology	Crime Busters	Crime Busters	**Herpetology**	**Herpetology**
		Thermodynamics	**Thermodynamics**			Optics	Optics
		Write It Do It	Write It Do It	Fast Facts			
		Disease Detectives					
		Experimental Design					
		Hovercraft					
		Roller Coaster					
		Towers					
		Wright Stuff					
		Battery Buggy					
Trial Events		Bag of Bones	Bag of Bones				
		Pentathlon					
		Source Code					

TEAM (EVEN)	TEAM (ODD)	Self Schedule	Thermo Dyn/Optics/Hovercraft device test during written test

Source Code is a Trial Event at State Tournament

2018 Region 8 Science Olympiad Tournament Schedule (DRAFT) - Div. C
3/24/2018

	7:45-8:45	8:45 - 9:35	9:45 - 10:35	10:45 - 11:35	11:45 - 12:35	12:45 - 1:35	1:45 - 2:35
Impound (Hovercraft, Mission Posible, Thermodynamics, Mousetrap Vehicle)		Astronomy	Astronomy	Anatomy & Physiology	Anatomy & Physiology	MaterialsScience	MaterialsScience
		Game On	Game On	Dynamic Planet	Dynamic Planet	**Thermodynamics**	**Thermodynamics**
		Microbe Mission	Microbe Mission	Rocks & Minerals	Rocks & Minerals	Forensics	Forensics
		Optics	Optics	Chem Lab	Chem Lab		
		Herpetology	**Herpetology**	Ecology	Ecology		
				Remote Sensing	Remote Sensing		
		Disease Detectives			Write It Do It		
		Experimental Design					
		Hovercraft					
		Towers					
		Fermi Questions					
		Mission Possible					
		Helicopters					
		Mousetrap Vehicle					
Trial Events				Bag of Bones	Bag of Bones		
		Pentathlon					
		Source Code					

TEAM (EVEN)	TEAM (ODD)	Self Schedule	Thermo Dyn/Optics/Hovercraft device test during written test

Game On is a Trail / Exhibition Event at State Tournament; Source Code is an Official Event at State Tournament

Spectacular Events

- **Div. B** – Towers, Wright Stuff, Battery Buggy, Hovercraft,
- **Div. C** – Towers, Hovercraft, Helicopters, Mousetrap Vehicle,
- Student is the competitor; Parent/Coach is the spectator!
- Only competitors may enter the competition area and only during their scheduled time under direction of the event supervisor
- Once the student enters the competition area they are to receive no coaching

Miscellaneous

- Students to thank event supervisors
- **No** Cell phones during any competition
- **No** Laptops allowed during any competition
- Make sure they know what they can bring to the event – especially safety equip.
  - They are required to bring goggles, aprons, long sleeves, covered shoes, tied hairs, etc.
- Check building devices to make sure they meet the rules

Volunteers

- Proctors
- Timers
- Exam Graders
- Assist event supervisors ….

- B team to support C events
- C team to support B events

Proctors/Exam Graders:

- C - Dynamic Planet (P)
- C - Fermi Questions (P)
- C - Herpetology (P)
- C - Materials Science (P)
- C - Microbe Mission (P)
- C - Remote Sensing (P)

B - Anatomy and Physiology
B - Crime Busters
B - Disease Detectives
B - Dynamic Planet
B - Experimental Design
B - Meteorology
B - Mystery Architecture
B - Optics
B - Solar System
B - Thermodynamics
B - Towers
B - Write It Do It
C - Anatomy and Physiology
C - Astronomy
C - Disease Detectives
C - Experimental Design
C - Game On
C - Optics
C - Thermodynamics
C - Towers
C - Write It Do It
Trial B - Pentathlon
Trial C - Pentathlon

Timers:

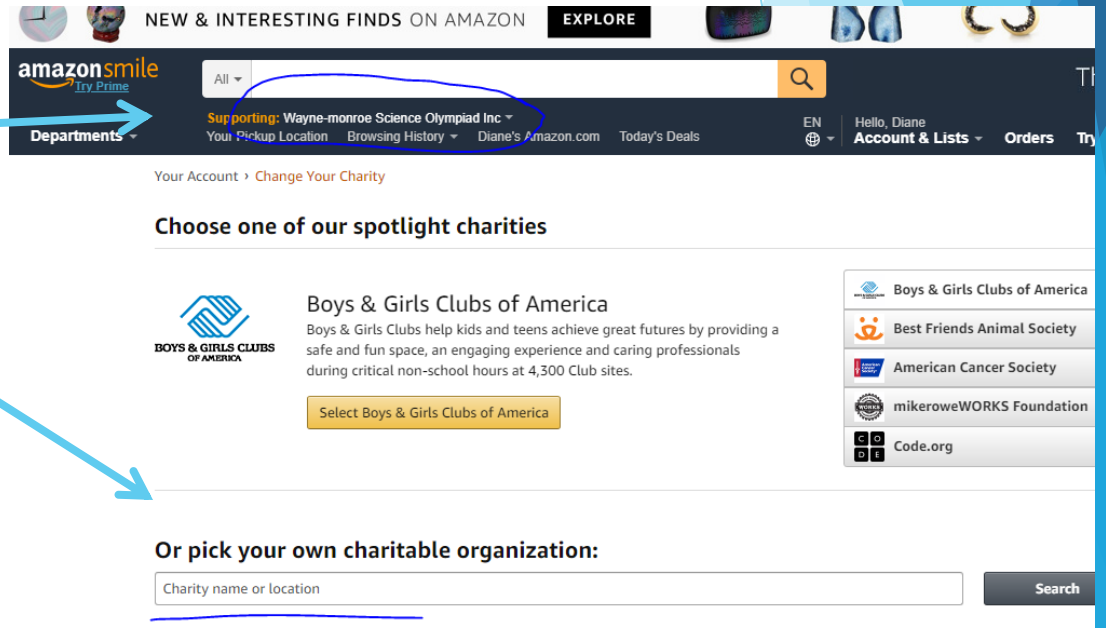
- B - Battery Buggy
- B - Hovercraft
- B - Roller Coaster
- B - Wright Stuff
- C - Helicopters
- C - Hovercraft
- C - Mousetrap Vehicle

Fund Raising

- Happy Ads
- www.smile.amazon.com

Select:

Wayne-Monroe Science Olympiad



Self Schedule

- ESUS Advance Signup

  Open at Coaches Meeting on

  3/8/2018
- Close on 3/21/2018 7 pm

Event Name
Battery Buggy B
Disease Detectives B
Experimental Design B
Fast Facts B
Hovercraft B
Pentathlon B TRIAL
Roller Coaster B
Source Code B TRIAL
Towers B
Wright Stuff B

Event Name
Disease Detectives C
Experimental Design C
Fermi Questions C
Helicopters C
Hovercraft C
Mission Possible C
MousetrapVechile C
Pentathlon C TRIAL
Source Code C TRIAL
Towers C
Write It Do It C