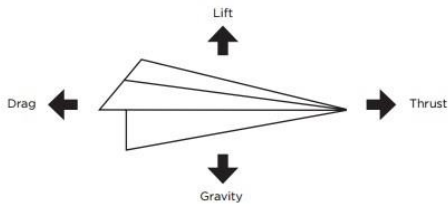
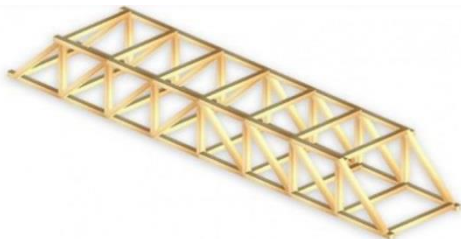


# 2020 Jacob Wismer PTO Science Fun Competition

## THE COMPETITION!



- An opportunity for Jacob Wismer 3<sup>rd</sup>, 4<sup>th</sup> & 5<sup>th</sup> graders to demonstrate and test their knowledge of and passion for Science in a Fun competition.
- JW kids get to participate in 2 of 4 Science-related activities or events from the following:
  1. Aerodynamics
  2. Chopper Challenge
  3. Bridge Building
  4. Eco Egg Drop
- Participants can train for their 2 activities/events before the competition to prepare them to think on the spot and apply the knowledge, gained during practice, at the competition
- Participating in teams, they can experience the dynamics and benefits of team work, leadership and mentoring - and have fun at the same time!



# 2020 Jacob Wismer PTO Science Fun Competition

## Competition Details, Guidelines & Requirements

**Competition Date & Time** : Thursday, 7<sup>th</sup> May 2020, 6:00 pm – 8:00 pm

- **Registration for the Competition:** The registration is a 2-step process with following ordered steps -
  1. Pre-Registration:
    - Teams complete the registration form, and e-mail it to [jw.sci.fun.reg@gmail.com](mailto:jw.sci.fun.reg@gmail.com)
    - Completed registration form copy needs to be attached to the e-mail.
    - **Pre-registration deadline:** 13<sup>th</sup> March, 2020.
    - **Pre-registration order:** Registration forms received are considered on a first-come-first-selected basis for selection. So it is best to e-mail completed registration forms at the earliest to ensure a higher standing in the pre-registration order increasing the chances of selection and preferred activity/event assignment.
    - Please ensure the following when completing the registration form –
      - All required fields are filled with valid information and are not left blank
      - All four activity/event options are filled in with valid entries (i.e. one of Aerodynamics, Chopper Challenge, Bridge Building, and Eco Egg Drop) without repeating them and in order of team's preference.
      - Include names of 1 or more Jacob Wismer parent volunteers to help conduct the competition. It is required to list at least one parent volunteer on the registration form.  
**IMPORTANT! Volunteer Background check:** All listed parent volunteers are required to complete the District Volunteer Application and Background Check before the competition, if they haven't already done so.
  2. Registration fee payment: Fee payment completes the registration process.
    - **Registration fee:** \$ 30.00 per team
    - **Form of payment:** Check for \$30.00 made payable to "Jacob Wismer PTO"
      - **IMPORTANT:** print team name & "Science Fun" on the check.
    - **Where to pay:** The registration fee (check) will need to be deposited in a drop-box in the Jacob Wismer School office
    - **Deadline for registration fee payment:** 17<sup>th</sup> March, 2020 (or as instructed by the Competition Planning Team)
- **Team Formation & Preparation:**
  1. Team size: Each team should have 3 participants or members
  2. Participation Eligibility: Participation is (currently) limited to Jacob Wismer students from grades 3, 4 & 5 only.  
At this time, the competition is not open to students from Kindergarten and grades 1 & 2.

3. Team composition:

- The competition is between all selected, registered teams – independent of team composition in terms of grade levels of its team members
  - In other words, an all-third-grader team may end up competing with all-fifth-grader teams and any other combinations of team composition.
- It follows that ranking for each activity/event is determined by the team performance, independent of grade level of team members.
- While teams are free to decide the grade levels of its team members, it is strongly encouraged to form teams with members from different grades (e.g. team with 3<sup>rd</sup>, 4<sup>th</sup> & 5<sup>th</sup> graders).

4. Team & Activity/Event Coaches:

- Each team must have a Team Coach – expected to be a parent of one of the team members.
- Team coach is:
  - ... responsible for communication with the Competition Planning team and their respective team about details and/or clarifications regarding the competition activities/events, activity rules, ...
  - ... expected to plan and co-ordinate the coaching or training of their team
- **Activity/Event Coaches:** Each team to decide/determine who will coach/train their team for the activities/events the team is assigned to compete in. In other words, each team can have coaches for the team's activities/events.
  - Activity/event coaches are expected to be parent/s of their team members.
- **IMPORTANT! Coaches' Volunteer Background check: All coaches are required to complete the District Volunteer Application and Background Check.**

5. Coaching or training the Team:

- The team can use the time between the Registration completion and the actual Competition to be coached – i.e. train, practice and prepare – for the competition
- The team and the coaches plan and decide how, when, where ... to coach or prepare their team for the competition.
- Pl. note: all practice/coaching for the competition must happen outside Jacob Wismer school premises and outside of normal school hours.
- For example, the coaches may decide on activity coaching playdates or meetings for their teams on a weekly/fortnightly/any convenient frequency basis at one of their homes or other convenient location for team activity practice.

• **Competition Activity/Event Assignment for each team:**

1. Each team will be assigned 2 activities/events to compete in by the Competition Planning Team.
2. Activity assignment for each team will be based on –
  - pre-registration order (i.e. order in which their registration forms were received)
  - activity/event preference specified by the team on their registration form, &
  - space availability for the activity/event

*Please note: filling in the preferred order of activities/events with careful attention and completing pre-registration will help the team be assigned their preferred activities/events.*

- **Important Timelines:**

<u>Date</u>	<u>Description</u>
13 <sup>th</sup> March, 2020	: Pre-registration deadline – last day to e-mail completed registration forms (copy as attachment) to: <a href="mailto:jw.sci.fun.reg@gmail.com">jw.sci.fun.reg@gmail.com</a>
17 <sup>th</sup> March, 2020	: Registration fee drop-off deadline – last day to deposit registration fee check (\$30.00, payable to “Jacob Wismer PTO”; print Team name & “Science Fun” on check) in JW Office drop-box.
7 <sup>th</sup> May, 2020	: JW PTO Science Fun Competition!!! Detailed schedule will be communicated sufficiently in advance of the competition.

- **Overview of the Competition:**

1. Prior to the competition:

- **Schedules:** the detailed schedule for the competition will be provided by the planning team
- **Team grouping:** All selected teams will be grouped into batches for each of their activity/events prior to start of the competition

2. Competition day:

- **Check-in:**
  - Teams & their team coach will check-in to participate in the competition and will reassemble in the respective locations/areas for their first activity/event
- **Competition activities/events:**
  - All activities/events happen simultaneously in several sessions
  - In each session, each batch participates in the activity/event they have been assigned to in that session.
  - At the end of all sessions, all teams will have participated in all their assigned activities/events.
- **Wrap-up:**
  - All teams & their team coach assemble in the post-competition area
  - Results of the competition are announced