



Dear Parents of 6-10 grade students,

Oct. 16, 2018

Assalam u Alikum,

It's time to start working on our Science Fair! Enclosed is a schedule outlining due dates and important information regarding your child's project. Ample time has been scheduled for the project, so that the student can complete the work at a comfortable pace. Students have the choice to take part in either the **Poster Session or Paper Session**. The top performers from each session will be selected to participate in the IJAS Region 2 Science Fair from grades 7-10.

CPSA Science Fair is scheduled for Thursday, January 10, 2019 and IJAS Region 2 Science Fair is scheduled for Saturday, March 2, 2019. This **major** project will represent a **significant portion** of your child's grade for the next grading period(s). The primary objective of this project is to encourage students to solve problems scientifically. This includes:

1. Asking questions and forming hypotheses
2. Creating experiments to test those hypotheses
3. Organizing data and drawing conclusions
4. Writing about scientific research

CPSA Science Fair follows the guidelines given by IJAS (Illinois Junior Academy of Science). A manual with detailed guidelines can be printed from the following links provided by IJAS.

Region 2 website: <http://ijasregion2.org/> (Our school represents in Region 2)

IJAS Website: <http://www.sps186.org/downloads/attachments/62381/IJAS%20PP%20Manual%202016-2018%20black.pdf> (State Level) (*For printing manual*)

The project chosen can be

1. **Poster Session (Experimental Design Project) OR**
2. **Paper Session (Research based paper)**

We encourage students to pick topics that they are genuinely interested in, since they will be working on these projects for the next several weeks. Topics must be "**original**" - something students do not already know. Students are also allowed to improve on their previous year's project by doing more research on the topic, running experiments and reaching the conclusion and present it. Students are requested to present projects (Poster or Paper session) in **pairs** with siblings, classmates, or with other grade students **ONLY**.

Students planning on doing a Molecular Biology project should meet with Ms Kousar Sultana. Our Science & English teachers are looking forward to working with the student to make this a valuable learning experience for them. I appreciate your support on this important project. As an acknowledgement, please sign, date, and return the attached slip by **Oct. 19, 2018**.

Sincerely,

Dr. Mohammed Taher

Principal

Please return the acknowledgement form and the student topic and purpose by Oct. 19, 2018.

I have reviewed the Science Fair information and calendar with my child, _____, (Printed Name of Child) of Grade _____ and we understand the requirements for a successful Science Fair Project/Paper Session.

6th grade payment: \$10

7th - 10th grade payment: \$15

Parent Signature

I hereby undertake that this project will be done by me. The project has not been taken from previous students, siblings or directly from websites. If I am using my previous year's project, I will work on improving before I present it. If the school realizes that the project is plagiarized or recycled, they have a right to penalize and bar from presenting at IJAS.

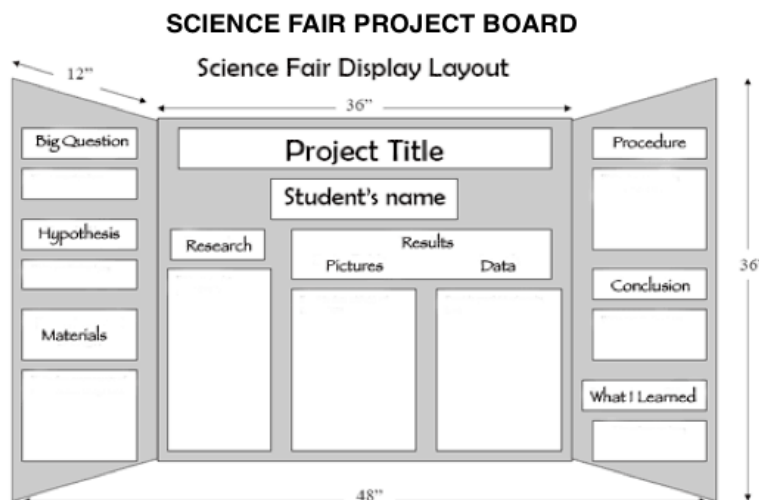
Student Signature

PROPOSAL/Purpose - Due Oct. 19, 2018.

Please choose one:

Poster Session My topic for the project is: _____ and I am asking this question: _____

Paper Session My topic for the project is: _____



List of websites with topics and ideas

<http://www.scholastic.com/teachers/article/40-cool-science-experiments-web>

[http://www.scienceprojectresources.com/3rd Grade Science Fair Projects.asp](http://www.scienceprojectresources.com/3rd%20Grade%20Science%20Fair%20Projects.asp)