# DCSD TECHNOLOGY FAIR

INFORMATIONAL SESSION

#### GRADES 3RD TO 5TH

- highlight students' technology knowledge
- demonstrate creativity
- practice their presentation skills

while receiving constructive feedback from judges

# WHEN? JANUARY 20, 2018!

That's two months from now!

### WHERE?

DeKalb County School District 1701 Mountain Industrial Blvd Stone Mountain, GA 30083

#### **CATEGORIES**

#### Dekalb Website State Website

\* Dekalb will run all categories except Programming Challenge and Tech Literacy Challenge

#### REGISTRATION & GUIDELINES

Students can only enter one (1) project into the technology fair.

All projects must be unique and only entered in one category.

There may be up to two people on a team per project, but teams/individuals compete against each other within each grade level grouping.

#### **REGISTRATION & GUIDELINES**

Students must register on their current grade level, but may be placed in a higher grade classification if teamed with an older student.

Registration deadline will be announced soon. Unregistered students will NOT be allowed to compete.

The presentation times will be communicated through Infinite Campus and email via the teachers.

#### REGISTRATION & GUIDELINES

A sponsoring teacher from a DeKalb County school is required for each student that registers for the competition.

A teacher and/or parent is required to assist students with the registration process.

#### COMPETITION DAY JANUARY 20, 2018

There is a 15-minute time limit for presentation on all entries.

All DCSD students will have a Windows 7 PC with DCSD software.

Students can also being their own device if they are using their own program or software.

#### WHAT TO EXPECT?

Look for updates from the sponsoring teacher (Ms. Green) about your child's technology fair entry, dates, time of presentation, items needed for the fair, location.

Students must arrive 30 minutes before their assigned presentation time.

Ensure that your child has his or her project is completed before the technology fair on January 2O, 2018 and brings it on a USB flash drive.

#### WHAT TO EXPECT?

Provide transportation for your child (or arrange a carpool if working with a partner)

Upon arrival to the DCSD Technology Fair, after checkin, only the student will be permitted to proceed to the competition area. Parents and teachers will wait for the student in the cafeteria Techpolooza area.



Have your child choose a topic they would like their project to be about.

Make sure that your child has a clear understanding of each category prior to choosing.

Have your child choose the software they are going to use to create the project. (software they are already familiar with or that is fairly easy to learn)

Create a schedule for when he/she will work on their project. Consider availability of his/her partner.

Have your child keep a journal in which to record dates, times, and work completed.

- This can assist them in preparing for the interview part of judging.
- Helps in communicating effectively the steps and thought process behind their project.
- Keeping a journal can help prepare them to answer such questions during the judging process.

Give your child a copy of the sample rubric for the category. Ensure that he/she is using the rubric as a guide while working on his/her project.

Develop from Existing Projects. Your child may have completed a project for a class that meets the criteria for one of the categories. Rather than starting from scratch, enhance the project to make it more competitive and submit as an entry.

Rehearse the demo. Once your child have completed their project, have a few people, including yourself, look over and make suggestions for improvement.

## CHECKLIST FOR THE PRESENTATION / MATERIAL

- If there is an audio component, make sure the audio is loud and clear.
- If there is a video component, make sure the video is clear and sharp.
- Ensure that all transitions included are smooth.
- Check for all grammar and spelling errors.
- Make sure that the project is within time limits.
- Make sure you follow copyright guidelines.

#### POSSIBLE QUESTIONS FROM JUDGES

- Why did you decide to do this project?
- What process was involved to create your project?
- What new skills did you gain from doing this project?
- What challenges did you face while completing this project?
- Why did you choose this software?
- What did you learn from this project?

### MORE INFORMATION

Parent Sponsor: Liberty Garcia libaydc@gmail.com

available to coach participants every Fridays 3:30-3:45 pm @ Innovation Lab

- Sponsor Teacher: Ms. Green
- http://www.dekalbschoolsga.org/technology-fair/