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Letter to Parents About the School STEM Fair Project

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Dear Parents,

1. Your child has the opportunity to enter his/her school STEM fair this year. There are three types of project processes your child can do for a STEM fair project for your school STEM fair.

- 1) The Scientific Method Process
- 2) The Engineering Design Process
- 3) The Computer Design Process

2. Jordan School District STEM Fair Committee has put together a student packet for each process listed above for your child to follow for his/her STEM fair project.

These student packets are found on the Jordan School District website. Here is the URL to type in or click: <http://elemscience.jordandistrict.org/stem>

- a. Click on “2017-18 Elementary School STEM Fair Project Information for Students and Parents” found in the second part under “Resources for Parents and Students”.
- b. Click on any of the STEM Fair Packets found in Part IV.
- c. Clicking on them will download them onto your computer.

3. At this time, scroll down Part V to “2018 Central Utah STEM Fair (CUSF) Elementary Entry Form”. Click on either the English or Spanish Form to print it out.

- a. Many think that this form is just for those entering the Jordan School District STEM Fair and the STEM Regional Fair at BYU. **This is not so. The 2018 Central Utah STEM Fair (CUSF) Elementary Entry Form is for all school STEM fairs also.**
- b. When your child fills out this entry form, he/she will see all the rules that must be followed when doing a school STEM fair project so it won't be disqualified for there are certain things that need to be done if certain types of experiments are performed. This 2018 CUSF Elementary Entry Form must be filled out before your child starts his/her own school STEM fair project.

- 4. If your child does certain types of projects listed on page one of the 2018 CUSF Elementary Entry Form, professional signatures must be acquired before beginning his/her project.**
 - a. Experiments using humans, animals, controlled substances, hazardous substance or devices, or growing bacteria, mold, virus, etc., will require these professional signatures to approve that the project that it is safe.
 - b. If these signatures are not acquired, the project may be disqualified at the district level.

- 5. Under the heading “Other Special Papers for School STEM Fair Projects” on the Elementary Science Webpage are special papers that must be signed by:**
 - a. People over 18 who are being used in the experiment.
 - b. By parents of the children under 18 being used in the experiment.
There must be a separate paper signed for each person being used in the experiment.

- 6. When the CUSF Elementary Entry Form is complete, your child will give it to his/her teacher for review.**
 - a. If everything is complete, the teacher will sign it knowing that it will be a safe project.
 - b. The CUSF Elementary Entry Form will be kept by your child’s teacher.
 - c. Once the entry form is complete and handed in, your child can begin with the STEM fair project using one of the project processes.

More information will follow about the school STEM fair from your teacher. If you have any questions about the content in this letter, please contact Paul Nance. The information is at the top of this letter.

Thank you,

Paul Nance

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