TM Clark
Elementary School | Gregory-Portland ISD

Date: September 4, 2018

To: TM Clark Parents and Students

From: TM Clark Science Fair Committee

We are pleased to announce that T.M. Clark Elementary will hold a Science Fair on Wednesday, November 14, 2018. The projects are due Wednesday, **November 7, 2018**. The campus science fair is earlier this school year to allow students an opportunity to compete at the Coastal Bend Regional Science Fair, if they advance at the district science fair.

The purpose of the Science Fair is to encourage students to develop skills in science, technology, critical thinking, research, problem-solving, and use of the scientific method.

District policy requires all 3rd, 4th, and 5th grade students to complete a science project. Additionally, all students who have been identified as Gifted and Talented (GT) in grades K-2, are required to complete a project. All other Kindergarten, 1st, and 2nd grade students may participate voluntarily. Each student has an opportunity of entering his/her project into the TM Clark Science Fair. Teachers will be available to advise students, but the initiative and responsibility belong to the students. Parents and other adults are encouraged to assist as necessary. Each student participant must be able to demonstrate and explain the project orally. *All 3rd, 4th, and 5th grade projects will be presented and graded in the classroom according to the grading rubric provided in the journal. The top 50% will advance to the school-wide science fair.*

Your child will receive a Science Project Journal that will include steps to complete their project, due dates, and grading criteria. A Science Fair Packet will also be sent home this week with more information and examples to help your child begin his/her project. Please consult your child's science teacher with any questions about the requirements.

The science fair will be judged in six divisions Kindergarten, 1st grade, 2nd grade, 3rd grade, 4th grade, and 5th grade. Ribbons will be given to the 1st, 2nd, 3rd, 4th, 5th, and 6th place winner of each division. A trophy will be given to the 1st place winner of each division. The top 3 places in each division will advance to the 8th Annual G-P Science Fair District Meet.

Please **complete and return this portion** to your child's teacher by **Thursday, September 6, 2018.**

I have read and understand the information concerning the science fair, and I understand what is required of my child for the 2018-2019 Science Fair.

_____ _____

Parent signature Date

It is the policy of the Gregory-Portland Independent School District not to discriminate on the basis of race, color, religion, national origin, sex, or handicap in its programs and services.
Es norma de el Escolar Independiente de Gregory-Portland no discriminar por motivos de raza, color, religión, origen nacional, sexo o impedimento, en sus programas y servicios.
District Title IX Coordinator: Asst. Superintendent, 608 College Street, Portland, TX 78374, (361) 777-1091
District 504 Coordinator: Special Programs Director, 608 College Street, Portland, TX 78374, (361) 777-1091

TM Clark
Elementary School | Gregory-Portland ISD

General Information

- Remember, no volcanoes, solar systems or other models because they cannot be investigated.
- All display boards MUST BE FREE STANDING. You will be given a space on a table. Your project cannot be taped to a wall. No exceptions. If you have any questions about this requirement, ask your science teacher.
- Projects will be judged by division and must be EXPERIMENTS not demonstrations or models.
- Only projects that are **EXPERIMENTS WITH TESTABLE QUESTIONS** are eligible to advance to the G-P District Science Fair.

Important due dates:	**Upcoming events:**
Problem and Hypothesis…….....Wednesday, Sept. 12 Materials and Procedures……..…...Wednesday, Sept. 19 Variables…….Wednesday, Sept. 26 Sign up for graph help…….……..….Wednesday, Oct. 10 Completed project journal & board....Wednesday, Nov. 7	TMC Parent Viewing: Tuesday, Nov. 13th from 5-pm TMC Science Fair: Wednesday, Nov. 14th

Helpful Websites

http://school.discoveryeducation.com/sciencefaircentral

http://www.education.com/science-fair/

http://www.sciencebob.com/index.php

http://www.sciencebuddies.org/science-fair-projects/project_ideas.shtml

http://www.all-science-fair-projects.com

To make a graph:

www.nces.ed.gov/nceskids/

https://www.mathsisfun.com/data/graphs-index.html

Oral Presentation

Each student must be available for an interview with the judges. The interview will take approximately five minutes. The judges may choose to ask questions concerning the display or they may ask for a prepared presentation. For additional guidance see the Example of "My Oral Presentation" handout provided. The presentation/questions may include the following parts:

1. INTRODUCTION – A brief statement of the background and goals of the research.
2. PROCEDURES/EXHIBIT EXPLANATION – Step-by-step description of what was done or how the exhibit works.
3. FINDINGS – Results or observation of the results, including collected data.
4. CONCLUSION – Interpretation of the results or how it applies to everyday life.
5. EXTENSIONS – Now what? What would you do further if you were a scientist?

It is the policy of the Gregory-Portland Independent School District not to discriminate on the basis of race, color, religion, national origin, sex, or handicap in its programs and services.
Es norma de el Escolar Independiente de Gregory-Portland no discriminar por motivos de raza, color, religión, origen nacional, sexo o impedimento, en sus programas y servicios.
District Title IX Coordinator: Asst. Superintendent, 608 College Street, Portland, TX 78374, (361) 777-1091
District 504 Coordinator: Special Programs Director, 608 College Street, Portland, TX 78374, (361) 777-1091