

## FROST INDEPENDENT SCHOOL DISTRICT

**GOAL:** To facilitate and conduct a Junior High Science Fair (7<sup>th</sup> grade) during the 2010-2011 school year.

**OBJECTIVE: TEKS 7.1, 7.2, 7.3 7.4:** Students will conduct field and laboratory investigations while demonstrating safe practices, and by wisely using, conserving, recycling, and disposing of materials. Students will plan and implement investigations, collect data, organize, analyze, make inferences and communicate valid conclusions through the construction of graphs, tables, etc. Students will also analyze, review, and critique scientific explanations and draw inferences based on data related to promotional materials. They will represent the natural world using models and identify their limitations and evaluate the impact of research on scientific thought, society, and the environment. Students will collect, analyze, and record information using a variety of tools and identify patterns in collected information.  
To engage high school science students in a science leadership role as they mentor and advise jr. high students through their projects.

**CAMPUS:** Frost Jr. High and High School

Needs	Campus Actions	Responsibility	Timeline/Date	Expectations
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