

Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching



ATTRIBUTES OF EFFECTIVE SCIENCE AND MATHEMATICS REGIONAL COLLABORATIVE PROJECT DIRECTORS

1. Excellent and ongoing communication (e-mail, phone calls, FYIs, visits, meetings with members of the Regional Collaborative, principals, teachers, Texas Regional Collaboratives (TRC) staff, local business partners, others).
2. Responsiveness/timely attendance to requests/wanting to SERVE; supportive, mentor teachers, serve as a role model, provide opportunities for networking and encourage teachers to think and act as science/mathematics education leaders in their community.
3. Participation in TRC Professional Development Academies, Project Directors meetings, Annual Meeting (assembling a team to attend), and others.
4. Fulfilling the Statement of Work to the letter and very importantly, expending ALL budgeted funds in a timely fashion.
5. Brokering the collaboration; i.e., ensuring that all parties (principals, teachers, business partners, TRC staff, and others) are kept abreast of the activities of the Collaborative and the relationship of these activities to what is important to each of those parties.
6. Organizing Honoring the Teachers events after Science Teacher Mentors (STMs) receive 105 contact hours and Mathematics Teacher Mentors (MTMs) receive 75 contact hours.
7. Knowledge of national and state standards for effective science/mathematics instruction; and familiarity and working knowledge of the Texas Essential Knowledge and Skills (TEKS) in science/mathematics and the Texas Assessment of Knowledge and Skills (TAKS).
8. Experience in providing professional development to teachers of science/mathematics, and in managing and coordinating grant funded projects.
9. Leading teacher teams and making presentations at state conferences and/or national conferences.
10. Genuinely living and constantly applying the TRC value system of serving the customer, treasuring the people, operating with integrity, rewarding the partners, and contributing to systemic reform and to the community.
11. Ongoing communication with the Fiscal Agent institution business office and administrators.
12. Leverage human and financial resources to gain further local, state, and federal support and advance the mission and goals of TRC.