

By: Strama

H.R. No. 1873

R E S O L U T I O N

1 WHEREAS, The Texas Science, Technology, Engineering and
2 Mathematics Initiative is joining with its schools, centers, and
3 partners to observe STEM Education Week May 6-12, 2013; and

4 WHEREAS, Presenting a framework to empower teachers, inspire
5 students, and advance innovation and research, T-STEM is a
6 public-private initiative of academies, professional development
7 centers, and networks; they work together to improve instruction
8 and academic performance in subjects related to science and
9 mathematics; and

10 WHEREAS, The Texas Education Agency has designated 65 T-STEM
11 Academies, which currently serve more than 35,000 students;
12 functioning as demonstration schools and learning labs, the
13 academy's objectives include increasing the number of students
14 entering postsecondary studies and careers in STEM, as well as
15 promoting the long-term development of STEM fields; they also seek
16 to facilitate strong leadership in support of school redesign
17 efforts, quality teacher recruitment, and improved teacher
18 preparation; in 2010, achievement data showed T-STEM Academies were
19 outperforming peer schools; and

20 WHEREAS, Today, the number of jobs in STEM fields is growing
21 rapidly, especially in Texas; in order to ensure that future
22 professionals acquire the necessary deep content knowledge and
23 skills, the state has made significant investments in STEM, driving
24 substantial gains in student achievement and fostering

1 cross-sector collaboration; and

2 WHEREAS, The continued prosperity of the Lone Star State
3 depends on the availability of a skilled workforce with a solid
4 foundation in the necessary disciplines, and the expansion of
5 educational opportunities in STEM is a matter of vital concern to
6 all Texans; now, therefore, be it

7 RESOLVED, That the House of Representatives of the 83rd Texas
8 Legislature hereby recognize May 6-12, 2013, as STEM Education Week
9 and commend all those engaged in the effort to make our state a
10 national leader in science, technology, engineering, and
11 mathematics.