

2010-2011 School Improvement Plan (SIP)

LEA and Campus Information

LEA Name:	Terrell ISD	Campus Name:	Herman Furlough Middle School
CDN:	129906	Campus Number:	041
Date:	10/4/2010	Date SIP was Approved by Local Board:	10/18/2010

Section I: Area(s) of Low Performance and Target Groups

Identify the areas of low performance and each group not meeting the 2010 state standards (include all areas not meeting state standards without required improvement (RI), Texas Projection Measure (TPM)).

The campus was rated AA, but without TPM would have been below standard in African American Science and African American Math.

Section II: Process for Evaluating Progress Toward Meeting Performance Standards

Describe the assessment process, rigorous TEKS-aligned instruments, and the measures that will be used to evaluate progress toward meeting performance standards. Example: administer curriculum-based assessments at the end of the first grading period; administer released TAKS tests in December; administer benchmark tests at the end of the first semester.

Curriculum based assessments will be administered at the completion of each unit of study. A released TAKS will be given in the spring, date to be determined.

Section III: SIP Development

Performance Area Targeted	Major System Targeted	Components	Strategies, Initiatives, and Redesign	Evidence of Implementation	Evidence of Impact	Resources Required and Person(s) Responsible (LEAs identified under TEC §29.918 must document the use of High School Allotment and Compensation Education funding)
TAKS	Curriculum_Assessment	Curriculum Sequence / Pacing	Integrate Focal Points into the Region IV Scope and Sequence	Lesson Plans	AA Math TAKS scores above 70%	TEA Focal Points, CCAP Scope and Sequence, Math teachers
TAKS	Instruction	Data Driven Instructional Decisions	Analyze 2010 Math TAKS data to identify skills needing to be introduced earlier and re-taught frequently	Summary of analysis	AA Math TAKS scores above 70%	Math TAKS reports, CCAP Assessment Data, Math Teachers
TAKS	Instruction	Rigorous and Relevant	Apply math skills in real life activities to increase student engagement and improve retention	Lesson plans	AA Math TAKS scores above 70%	Campus Funds, Materials for Math Activities, Math teachers
TAKS	Instruction	Instructional Processes / Pedagogy	Utilize TI Inspire calculators in class activities	Lesson plans, observations	AA Math TAKS scores above 70%	Batteries for calculators, TexTeam Math Activities, Math teachers
TAKS	Student_Support	Effective Intervention Strategies	Provide Study Island and Ascend programs in Math Lab for all 8th grade students who did not meet standards on 7th grade Math TAKS	Study Island and Ascend reports	AA Math TAKS scores above 70%	Ascend subscription 5th, 6th, 7th, and 8th grade, Study Island subscription 5th, 6th, 7th, and 8th grade, SCE Funds, math lab teacher
TAKS	Curriculum_Assessment	Monitoring / Evaluation of Curriculum Implementation	Focus on TAKS Objective 4 in math tutorials before, during and after school	Tutorial plans, Lesson plans	AA Math TAKS scores above 70%	Lesson Plans, CCAP Lesson Plan Template, Math Teachers
TAKS	Curriculum_Assessment	Rigor	Utilized activities from Tex Teams for Middle School (numeric reasoning, algebraic reasoning, geometry, proportionality, problem solving) and Algebra	Lesson plans, observations	AA Math TAKS scores above 70%	TexTeam Materials, Math teachers
TAKS	Student_Support	Data Driven / Timely / Targeted Support	Regroup students after the first 8th grade math TAKS test to provide remediation for students who did not meet standard, and acceleration for students who met standard on math TAKS	New schedules	AA Math TAKS scores above 70%	CCAP Assessment Data, Intervention Lists from CCAP, Math teachers, Principal, Counselor

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TAKS	Student_Support	Effective Intervention Strategies	Participate in Region X Innovation Grant (First Steps training) specifically designed to target instructional needs of LEP students in math	Learning Logs	LEP and Math TAKS scores above 70%	Region X Grant funds, Math teachers, Assistant Principal, Principal
TAKS	Instruction	Rigorous and Relevant	Use science Journals to reinforce ideas and improve organization	Science journals	AA Science scores above 70%	Composition Notebooks used for journals, Science teachers
TAKS	Instruction	Instructional Processes / Pedagogy	Use TAKS stem questions for warm-ups and wrap-ups in all science classes	Questions included In lesson plans	AA Science scores above 70%	Webcat, Released TAKS tests, Region IV Gateway, Science teachers
TAKS	Curriculum_Assessment	Curriculum Sequence / Pacing	Collaborate on common lesson plans and assessments	Minutes from department meetings	AA Science and Math scores above 70%	Lesson Plans, Region IV Gateway, Science teachers
TAKS	Student_Support	Effective Intervention Strategies	Utilize Study Island for intervention in tutorials	Study Island reports	AA Science and Math scores above 70%	Study Island, SCE Funds, Science teachers
TAKS	Instruction	Instructional Processes / Pedagogy	Provide labs/hands-on activities that increase independent inquiry in Science	Lesson plans, observations	AA Science scores above 70%	Region 4 Gateway, Lab materials and supplies, Campus Funds, Science teachers
TAKS	Instruction	Student Centered / Empowered	Implement 5 E model to increase student engagement and improve instructional delivery	Lesson Plans	AA Science and Math scores above 70%	5E Model, Science teachers
TAKS	Student_Support	Extended Learning Opportunities	Conduct two 8th grade Science Camp on Saturdays, second semester	Student sign in sheets	AA Science scores above 70%	Materials and supplies for science activities, Campus Funds, Science teachers
TAKS	Instruction	Rigorous and Relevant	Utilize "Science Starters" as daily bell work	Lesson plans, observations	AA Science scores above 70%	Science Starters \$1,000., SCE, Science teachers
TAKS	Parents_Community	Parent Involvement	Conduct a Family Math and Science Night for 7th and 8th grade students and their families, personally inviting parents of students on targeted list	Documentation of phone call/e-mail and sign in sheet	AA Science and Math scores above 70%	Materials for activities, Messenger phone system
TAKS	Instruction	Targeted Professional Development (PD) with Support	Provide training on research-based instructional strategies and provide follow-up observations and coaching sessions	Minutes/notes from training and from observations and coaching sessions	AA Science and Math scores above 70%	Region 10 grant will pay for subs and consultants

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TAKS	Student_Support	Effective Intervention Strategies	Require 8th grade students who failed math TAKS to attend the Math Lab class in place of an elective	Ascend and Study Island reports	AA Math TAKS scores above 70%	Math Lab teacher, computers, Ascend program, Study Island program
TAKS	Student_Support	Effective Intervention Strategies	Schedule all students who did not meet standard on their 6th or 7th grade TAKS tests into a 40 minute in-school tutorial class for 1 semester.	Monitor grades, CBS assessments, and benchmarks	AA Science and Math scores above 70%	TAKS results spreadsheet, materials for tutorials, materials for enrichment classes
TAKS	Curriculum_Assessment	Monitoring / Evaluation of Curriculum Implementation	Conduct regular data review meetings with math and science departments, targeting weak objectives and AA and ED students in math and science.	CBA results, summary minutes from meetings	AA Science and Math scores above 70%	CCAP Assessment Data
TAKS	Student_Support	Adult Advocate / Mentor / Advisor	Utilize "Silent Mentoring" to ensure all targeted students have an adult advocate on campus	List of students and silent mentors	AA Science and Math scores above 70%	List of targeted students
TAKS	Instruction	Student Centered / Empowered	Train students to collect data on their own performance and chart progress	Student charts in progress	AA Science and Math scores above 70%	Charts
TAKS	Curriculum_Assessment	Integrated / Interdisciplinary	Cross curricular instruction, targeting science and math skills in English, reading and elective classes.	Lesson plans, minutes from team meetings	AA Science and Math scores above 70%	Library books, vocabulary lists, TEKS
TAKS	Instruction	Targeted Professional Development (PD) with Support	Study the Correlates of Effective Schools, which encompasses school climate, high expectations, leadership, parent involvement, and monitoring students,	Plans from each COES team	AA Science and Math scores above 70%	Articles, DVD, books, Staff development time
TAKS	Curriculum_Assessment	Curriculum Sequence / Pacing	Utilize CCAP to align lesson planning, walk through data, scope and sequence, and assessment.	Reports from CCAP	AA Science and Math scores above 70%	CCAP, computers
TAKS	Instruction	Instructional Processes / Pedagogy	The CIT Team will continue to monitor instruction, due to the former AU status.	External & Internal CIT Walkthroughs	Increased student performance & achievement (grades, weekly tests, CBA's, Benchmarks, & TAKS)	District Funds, External and Internal CIT Reps., Central Administration, Campus Administration
TAKS	Instruction	Instructional Processes / Pedagogy	The TAT will be implemented to monitor African American Science.	Walkthroughs; Reports/ Data	Increased African American student population performance & achievement (grades, weekly tests, CBA's, Benchmarks, & TAKS)	District Funds, Central Administration, Campus Administration