

## New Tech High @ Coppell CAMPUS IMPROVEMENT PLAN 2009- 2010

TABITHA BRANUM
DIRECTOR

## **CISD MISSION STATEMENT:**

The mission of the Coppell Independent School District, as a committed and proven leader in educational excellence, is to ensure our learners achieve personal success, develop strong moral character, and become dynamic leaders and global citizens with a zeal for service by engaging each individual through innovative learning experiences led by a visionary staff and progressive community.

## CISD DISTRICT IMPROVEMENT PLAN

<u>STRATEGIC OBJECTIVE/GOAL 1:</u> We will effectively deliver a rigorous and relevant curriculum using technology, assessment data and other effective instructional strategies to engage all learners in meaningful learning experiences.

- Performance Objective 1: Align the written, taught and assessed curriculum.
- **Performance Objective 2:** Sustain district-wide Early Childhood-12 TEKS-aligned curriculum and assessment with research-based instructional practices that enhance all curricular areas.
- **Performance Objective 3:** We will communicate district assessment plan to parents and teachers and report outcomes individually to parents and collectively to stakeholders.
- **Performance Objective 4:** Expand district educational and business partnerships with the local and global community.
- Performance Objective 5: Implement a system or systems to assess appropriate skills in categories such as critical thinking, goal setting, problem solving, organization/time management, and cooperation/presentation.
- Performance Objective 6: Integrate 21<sup>st</sup> century learning skills within the district
- **Performance Objective 7:** Increase connections between real world experiences and authentic classroom instruction.
- **Performance Objective 8:** Expand the Career and Technology programs to increase opportunities to all CISD students.
- **Performance Objective 9:** Expand program options and the learning continuum to reinforce strengths, needs, and interests of students served in the gifted and talented program.
- **Performance Objective 10:** Sustain district-wide EC-12 TEKS-aligned curriculum and assessment with research-based instructional practices that enhance all curricular areas
- Performance Objective 11: Implement the requirements and purposes of IDEA by meeting State and Federal targets
- **Performance Objective 12:** Improve student performance and program effectiveness by meeting State and Federal standards
  - Increase by 2.2% students graduating with a Recommended High School Program (RHSP) who are receiving special education services
  - Reduce by 20% the number of In-School Suspension (ISS) placements for students receiving special education services.

**STRATEGIC OBJECTIVE/GOAL 2:** We will identify CISD character traits to be integrated throughout the district and develop means to assess student demonstration of those traits.

- **Performance Objective 1:** Promote the development and demonstration of positive character traits including (but not limited to) Courage, Trustworthiness, Integrity, Respect & Courtesy, Responsibility, Fairness, Caring, Good Citizenship, School Pride consistent with the terms of the TEC Section 29.906.
- Performance Objective 2: Embed Character Education within the CISD Curriculum in order to reach all students.
- **Performance Objective 3:** Create a culture where positive character qualities are demonstrated daily.

- Performance Objective 4: Focus integration of service learning into curriculum as a means of authentic character development.
- Performance Objective 5: Meet Chapter 37 TEC guidelines: student suspension needs to be a maximum of 3 days.

<u>STRATEGIC OBJECTIVE/GOAL 3:</u> We will increase efficiency in the district operations and educational delivery system through the use of technology, and further develop business and community partnerships in order to best achieve our mission and objectives.

- **Performance Objective 1:** Increase CISD staff's level of technology integration expertise (proficiencies) through a differentiated staff development program that addresses 21<sup>st</sup> Century technology skills
- **Performance Objective 2:** Ensure the availability of resources necessary for students to create digital portfolios, and utilize communication tools such as wikis, blogs, and social networking.
- Performance Objective 3: Develop a green IT strategy and promote green initiatives to reduce energy costs and appropriately manage electronic waste.
- **Performance Objective 4:** Enhance the Coppell ISD communication system to provide district staff, parents, community members, and business partners with secure, effective, and efficient communication via a reliable and dynamic infrastructure.
- **Performance Objective 5:** Provide an adequate and equitable infrastructure, through an appropriate replacement schedule, to meet the instructional and technological needs of all staff and students.

## CAMPUS SITE-BASED COMMITTEE 2008 - 09 COMMITTEE MEMBERS

STAFF: PARENTS: LEARNERS:
TABITHA BRANUM JEAN AINSWORTH ELLIOT BELL
KRISTEN BROWN KATHY LONBORG SLOANE ANSELL
GRETCHEN PACE KRISTY RACZ
CARIE SPANNAGEL BOB MALISH
BRANDY OSTERBERGER

MIKE BURNS KAY NEUSE



Reading/ELA TAKS Scores (%)	All Students	African American	White	Hispanic	Econ Disadv	LEP	Spec Ed	At-Risk	CATE- (Secondary Only)	GT
2007-2008 Results	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2008-2009 Results	99.5%	N/A	100%	100%	100%	N/A	N/A	97%	99.5%	100%
Improvement Status										
2009-2010 Goals	100%	N/A	100%	100%	100%	N/A	N/A	100%	100%	100%

	Analysis of Data: based on the review of program implementation, disaggregated data, and input from stakeholders.
	1. Continue to increase rigor of fiction and non-fiction selections.
	2. Increase volume of reading sources on particular topic area, for exampletriplet reading passages.
	3. Increase in use of Triplet and Document-Based Questioning in Humanities program.

Math TAKS Scores (%)	All Students	African American	White	Hispanic	Econ Disadv	LEP	Spec Ed	At-Risk	CATE- (Secondary Only)	GT
2007-2008 Results	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2008-2009 Results	91%	N/A	92%	80%	85%	N/A	N/A	71%	91%	100%
Improvement Status										
2009-2010 Goals	100%	N/A	100%	100%	100%	N/A	N/A	100%	100%	100%

	Analysis of Data: based on the review of program implementation, disaggregated data, and input from stakeholders.
	1. Algebraic Reasoning scored as low objective for campus. Facilitators will attend Laying the Foundation to
	address.
	2. Audit of PBL Units to be conducted to review for sequencing, rigor, and coverage.
	3. Differentiation of scaffolding activities needed to address learners needs in mathematics.

Science TAKS Scores (%)	All Students	African American	White	Hispanic	Econ Disadv	LEP	Spec Ed	At-Risk	CATE- (Secondary Only)	GT
2007-2008 Results	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2008-2009 Results	92%	N/A	94%	92%	100%	N/A	N/A	72%	92%	100%
Improvement Status										
2009-2010 Goals	100%	N/A	100%	100%	100%	N/A	N/A	100%	100%	100%

	Analysis of Data: based on the review of program implementation, disaggregated data, and input from stakeholders.
	1. Facilitator training is needed in IPC TEKS tested in 10 <sup>th</sup> and 11 <sup>th</sup> grade. Facilitators will attend Dana Center
	Training to address TAKS tested objectives not currently in curriculum.
	2. Learners performed below expectation on scientific process. NTH@C asserts this is due to challenges in finding time to
	scaffold projects with labs, etc. Each facilitator set goal to engage learners in hands-on lab twice weekly. Facilitators will
	attend Laying the Foundation training to address low performance.
	3. At-Risk 8 <sup>th</sup> to 9 <sup>th</sup> grade learners coming to NTH@C will receive targeted intervention from facilitators to
	remediate gaps.

Social Studies TAKS Scores (%)	All Students	African American	White	Hispanic	Econ Disadv	LEP	Spec Ed	At-Risk	CATE- (Secondary Only)	GT
2007-2008 Results	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2008-2009 Results	99%	N/A	100%	93%	100%	N/A	N/A	95%	99%	100%
Improvement Status										
2009-2010 Goals	100%	N/A	100%	100%	100%	N/A	N/A	100%	100%	100%

	Analysis of Data: based on the review of program implementation, disaggregated data, and input from stakeholders.
	1. 81% of NTH@C Learners scored commended on Social Studies TAKS. Facilitators will continue to embed
	primary source documents, maps, graphs and charts into PBL units to improve commended and met standard scores to 100%.
	2
	3

Attendance: Discuss your attendance rate, concerns and celebrations. List any actions and resources
NTH@C had an outstanding attendance rate for the 2008-2009 school year finishing in the 99 <sup>th</sup> percentile for attendance. The school does need to continue to proactively educate parents on the importance of leaving their learners in school and scheduling appointments out of school. NTH@C will also initiate a full-year exemption practice. A learner's full year of attendance will be used to determine 2 <sup>nd</sup> semester final exam exemptions rather than just the 1 <sup>st</sup> semester.
Dropouts (if applicable): Discuss your dropout rates, concerns and celebrations. List any actions and resources
NTH@C is only in its 2 <sup>nd</sup> year. We did identify a potential drop-out and worked closely with central administration as well as Turning Point to develop an individualized program to meet his/her needs. The individual is performing well and accelerating course completion in hopes of returning 2 <sup>nd</sup> semester.
Retention (if applicable): Discuss your retention concerns and celebrations. List any actions and resources
Retention affects NTH@C in multiple ways. We are always working on our course retention rate. We had 90% of our course failures successfully complete a summer school course to maintain their on-track graduation plan. We are still not satisfied and will develop a list of RtI Interventions will use throughout this school year. Our goal is to have 100% successful course completion.
In addition to course retention, NTH@C must worry about learner retention to our school. I am pleased with our retention rate for the 2008-2009 school year as it was less than 8% in both grade levels. However, I think we can do more to reduce this rate. We will begin to study our recruitment practices to ensure we are fully educating and informing public on NTH@C education structure. We will also implement more parent meetings, Director's Dialogue sessions throughout the school year to help support our freshmen learners.

Strategic Objective/Goal 1:	We will effectively deliver a strategies to engage all lear					/, assessment data ar	d other effective instr	uctional					
Performance Objective _1_:	Align the written, taught and	Align the written, taught and assessed curriculum.											
Summative Evaluation:	PBL Unit Evaluations, Benc	PBL Unit Evaluations, Benchmark Unit Assessments, Formative Assessments											
Needs Assess.	Action Step(s)	Sp. Pop.	Person(s) Responsible	Timeline Start	Timeline End	Resources Human/Material/Fiscal	Formative Evaluation	Documented					
New grade level introduced.	Horizontally and Vertically align new junior-level courses.	All	Tabitha Branum, Jr. Facilitators	June 2009	July 2010	Staff Development, PBL Workshops	Written Scope & Sequence						
New grade level introduced.	Write PBL Units for all junior level courses	All	Tabitha Branum, Jr. Facilitators	August 2009	June 2010	Staff Development, PBL Workshops, Curriculum Directors	Completion of PBL Units						
Campus Observations and Discussions	Revise 9 <sup>th</sup> and 10 <sup>th</sup> grade PBL Units as needed	All	Tabitha Branum, Facilitators	August 2009	June 2010	PBL Refresher, Curriculum Directors	Revised PBL Units, Formative and Summative Assessment						
CBA data, campus & community feedback, learner feedback	Monitor the delivery of instruction to ensure alignment with CISD curriculum	All	Tabitha Branum, Kristen Brown, Curriculum Directors	August 2009	June 2010	PBL Refreshers, MoM staff development, Curriculum Department walk- throughs and reviews	Observation Results, Goal- Setting & Goal Achievement						
TAKS Data, EOC Data	Write Summative Unit Assessments to use for performance comparisons	All	Campus Administration, Curriculum Directors	August 2009	June 2010	WebCCat, CBA	Assessment Performance, TAKS & EOC Performancae						

Strategic Objective/Goal 2:	We will effectively deliver a rigorous and relevant curriculum using technology, assessment data and other effective instructional strategies to engage all learners in meaningful learning experiences.											
Performance Objective3_:	Implement a system or systems to assess appropriate skills in categories such as critical thinking, goal setting, problem solving, organization/time management, and cooperation/presentation.											
Summative Evaluation:	Document assessment results; Documented cumulative evidence of learner growth and progress over time											
Needs Assess.	Action Step(s)	Sp. Pop.	Person(s) Responsible	Timeline Start	Timeline End	Resources Human/Material/Fiscal	Formative Evaluation	Documented				
AEIS data, TAKS, EOC Data	Provide initial/advanced training in:  Research-Based Practices such as Differentiation, Brain-Based Instruction, Preap/AP Strategies, 21 <sup>st</sup> Century Learning.  Response to Intervention	All Staff	Staff Development Director, Director- NTH@C, Curriculum Staff	June 2009	July 2010	PD360, Staff Development Workshops, AP Institute, Region 10	Completion of staff development, walk-throughs & observations, Learner feedback, summative evaluation data					
Community Feedback	Revise & Communicate Learning Outcome Definitions and adjust rubrics accordingly	All Staff	Tabitha Branum, Facilitators	June 2009	August 2009	New Tech Network, Other Schools	Completion of Revise Outcomes, Completion of Rubrics					

Strategic Objective/Goal 1:		We will effectively deliver a rigorous and relevant curriculum using technology, assessment data and other effective instructional strategies to engage all learners in meaningful learning experiences.										
Performance Objective4_:	Expand campus business partnerships with the local and global community.											
Summative Evaluation:	100% placement of juniors in job shadowing experience; Meeting Agendas											
Needs Assess.	Action Step(s)	Sp. Pop.	Person(s) Responsible	Timeline Start	Timeline End	Resources Human/Material/Fiscal	Formative Evaluation	Documented				
Community/Campus Feedback and Needs	Actively Recruit Job Shadowing Hosts and Create Database to store information	All	Gretchen Pace, Director of Service Learning/CTE	June 2009	July 2010	Director, Chamber of Commerce	100% Placement, Creation of Database					
Partner Feedback	Revise structure for Business Advisory Board	All	Tabitha Branum	August 2009	June 2010	Advisory Board, New Tech Network	Agenda, Business Advisory Feedback					
Graduation Requirement	Develop protocol and procedures for Senior Internship	All	Tabitha Branum, Curriculum Director for CTE	August 2009	June 2010	New Tech Network, Learners, Parents, Community	Completed Protocol, Agenda for communication to stakeholders					

Strategic Objective/Goal 1:	We will effectively deliver a rigorous and relevant curriculum using technology, assessment data and other effective instructional strategies to engage all learners in meaningful learning experiences.								
Performance Objective5_:	Implement a system or systems to assess appropriate skills in categories such as critical thinking, goal setting, problem solving, organization/time management, and cooperation/presentation.								
Summative Evaluation:	Document assessment resu	Document assessment results; Documented cumulative evidence of learner growth and progress over time; Learner Portfolio							
Needs Assess.	Action Step(s)	Sp. Pop.	Person(s) Responsible	Timeline Start	Timeline End	Resources Human/Material/Fiscal	Formative Evaluation	Documented	
AEIS , TAKS & EOC Data	Provide during and after school tutoring to target instruction and accelerate learning as appropriate	All	Tabitha Branum, Facilitators	June 2009	July 2010	Compensatory Ed Funds, Campus Funds, Bus Transportation	Survey, Data Results		
Survey/Results	Restructure Networking program to allow for learner goal-setting, personal data review	All	Facilitators, Counselor	June 2009	August 2009	New Tech Network, Mentoring Programs	Survey Results, Increase in learner achievement.		
Survey Results	Create Wednesday programs to address time management, project management, oral presentation skills, and other NTH@C Learning Outcomes.	All	Facilitators, Parent Volunteers	August 2009	June 2010	PTSO and Campus Budget	Survey Results from parents and learners.		

Strategic Objective/Goal 1:	We will effectively deliver a rigorous and relevant curriculum using technology, assessment data and other effective instructional strategies to engage all learners in meaningful learning experiences.								
Performance Objective6_:	Increase connections between real world experiences and authentic classroom instruction.								
Summative Evaluation:	Integration of authentic, real-world experiences in PBL units.								
Needs Assess.	Action Step(s)	Sp. Pop.	Person(s) Responsible	Timeline Start	Timeline End	Resources Human/Material/Fiscal	Formative Evaluation	Documented	
Learner Feedback	Rewrite PBL Units to address authenticity and real-world connections.	All	Facilitators, Tabitha Branum	June 2009	July 2010	Curriculum Directors, Community, Business Advisory Board	PBL Units, Learner Feedback, PBL Audit		
Community and Learner Feedback	Incorporate opportunities for learners to connect to the global community using technology tools such as distance learning, podcasting, on line courses, etc.	All	Director of Advanced Academics, Tabitha Branum, Executive Director of Technology	August 2009	June 2010	Curriculum Directors, Executive Director of Technology, Staff Development Director	Survey Feedback, Incorporation of technology structures in PBL Units		

Strategic Objective/Goal 2:	We will identify CISD character traits to be integrated throughout the district and develop means to assess student demonstration of those traits.								
Performance Objective1:	Promote, embed and create a culture incorporating positive character traits including (but not limited to) Courage, Trustworthiness, Integrity, Respect & Courtesy, Responsibility, Fairness, Caring, Good Citizenship, School Pride consistent with the terms of the TEC Section 29.906.								
Summative Evaluation:	Assessment results, Charac	Assessment results, Character Ed program recommendation							
Needs Assess.	Action Step(s)	Sp. Pop.	Person(s) Responsible	Timeline Start	Timeline End	Resources Human/Material/Fiscal	Formative Evaluation	Documented	
Strategic Plan	Incorporate Character Traits into NTH@C Rules to Live By (Trust Card)	All	Tabitha Branum, Facilitators, Networking Groups	June 2009	July 2010	CISD character education program, counselor, Networking	Discussions, Rules To Live By Additions		
Campus Feedback	Rewrite PBL Units addressing character traits when applicable	All	Tabitha Branum, Facilitators	August 2009	June 2010	CISD character education program, curriculum directors	PBL Unit Revisions		
Learner Feedback	Develop protocol and then use Commendation Reports as available in PeBL	All	Facilitators	August 2009	June 2010	CISD character education program, site- based committee	Number of commendation reports generated as a result of character traits		
Graduation Requirement	Develop local and global opportunities to fulfill learners community service graduation requirement	All	Tabitha Branum, Counselor	August 2009	June 2010	Community Service and Service Learning Training	Learner Survey		

Strategic Objective/Goal 3 :	We will increase efficiency in the district operations and educational delivery system through the use of technology, and further develop business and community partnerships in order to best achieve our mission and objectives.								
Performance Objective1_:	Establish consistent safe and drug free school program.								
Summative Evaluation:	Learner feedback and post-instruction assessment.								
Needs Assess.	Action Step(s)	Sp. Pop.	Person(s) Responsible	Timeline Start	Timeline End	Resources Human/Material/Fiscal	Formative Evaluation	Documented	
Learner Feedback, Discipline Referrals	Develop a program alongside CARE to implement campus-wide at NTH@C.	All	Tabitha Branum, Counselors	June 2009	July 2010	PEIMS data, SRO, Counselor	Discipline Referrals, Learner Surveys, Parent Surveys		
Discipline Referrals	Implement program similar to CARE for all parents and learners.	All	Tabitha Branum, Counselors	August 2009	June 2010	PEIMS Data, SRO, Counselor	Discipline Referrals, Feedback		
Community Feedback	Research and recommend program to address maturing New Tech Population (similar to Shattered Dreams)	All	Tabitha Branum, Facilitators, Parent Volunteers	August 2009	June 2010	Campus Funds, PTSO Funds, Assistance League	Survey Feedback		

Strategic Objective/Goal 4 :	We will increase efficiency in the district operations and educational delivery system through the use of technology, and further develop business and community partnerships in order to best achieve our mission and objectives.								
Performance Objective _1:	Ensure the availability of resources necessary for learners to create digital portfolios.								
Summative Evaluation:	Protocol and procedures for digital portfolio								
Needs Assess.	Action Step(s)	Sp. Pop.	Person(s) Responsible	Timeline Start	Timeline End	Resources Human/Material/Fiscal	Formative Evaluation	Documented	
Graduation Requirement	Develop requirements for Senior Digital Portfolio	All	Tabitha Branum, Counselor	June 2009	July 2010	New Technology Network, Other schools completing similar requirement	Creation of Digital Portfolio Requirement		
Graduation Requirement	Communicate standards for Digital Portfolio to all stakeholders	All	Tabitha Branum	August 2009	June 2010	Tabitha Branum, Counselor	Agenda Meetings, Eblasts		
Graduation Requirement	Recruit Digital Portfolio/Project assessors	All	Tabitha Branum, Counselor	August 2009	June 2010	Tabitha Branum, Counselor, Parent Volunteers	Database of assessors		

Strategic Objective/Goal 4 :	We will increase efficiency in the district operations and educational delivery system through the use of technology, and further develop business and community partnerships in order to best achieve our mission and objectives.							
Performance Objective _2:	Ensure the availability of reso	Ensure the availability of resources necessary for learners to complete PBL, and ease of access to online collaboration						
Summative Evaluation:	Software and Hardware utilized to promote PBL and online collaboration							
Needs Assess.	Action Step(s)	Sp. Pop.	Person(s) Responsible	Timeline Start	Timeline End	Resources Human/Material/Fiscal	Formative Evaluation	Documented
Learner Feedback	Develop NTH@C Blogspot	All	Tabitha Branum, Facilitators	June 2009	July 2010	Staff Time, PTSO Volunteers	Number of hits on NTH@C Blogspot	

Strategic Objective/Goal 4 :	We will increase efficiency in the district operations and educational delivery system through the use of technology, and further develop business and community partnerships in order to best achieve our mission and objectives.								
Performance Objective _2:	Ensure the availability of resources necessary for learners to complete PBL, and ease of access to online collaboration								
Summative Evaluation:	Software and Hardware utiliz	Software and Hardware utilized to promote PBL and online collaboration							
Needs Assess.	Action Step(s)	Sp. Pop.	Person(s) Responsible	Timeline Start	Timeline End	Resources Human/Material/Fiscal	Formative Evaluation	Documented	
Learner Feedback	Develop and implement methodology for virtual collaboration	All	Tabitha Branum, Executive Director for Technology, DP I and II Faciliators	August 2009	June 2010	Campus Funds, Education Foundation, Technology Matching Funds	Learner Feedback, Increase in learner performance in Professional Ethics and Responsibility		
Staff and Learner Feedback	Utilization of 21 <sup>st</sup> Century Softwares to complete PBL Units	All	Tabitha Branum, Executive Director of Technology, Facilitators	August 2009	June 2010	Campus Funds, Education Foundation, Technology Matching Funds	Learner Feedback, Increase in learner performance in Professional Ethics and Responsibility, Project Performance		
Campus Observation	Develop new strategies to incorporate and use video wall as an instructional/communication device for character traits, school outcomes, etc.	All	Tabitha Branum, Facilitators	August 2009	June 2010	Site Visits	Video Wall Products		