

Region One Education Service Center **GEAR UP: Ready, Set, College!**



CoRE

(Content Readiness for Educators)
Teacher Academy

Imagine.
Innovate.
Integrate.
GROW!

Edinburg Convention Center at Renaissance
and



Region One Education Service Center
July 28 - 31, 2014

Region One Education Service Center
GEAR UP: Ready, Set, College! Partnership

The GEAR UP: Ready, Set, College! Partnership is in its fourth year of operation, with cohort students currently engaged in tenth grade activities. *The primary goal of the partnership is to increase the number of targeted students who enter and succeed in post-secondary environments.* This goal is supported by a plan that encompasses academic systemic reform. Services are substantiated by validated research, and are intended to result in a systemic examination, alignment, and implementation of policies, programs, and practices that enable students to succeed in college. Services are classified into four major components:

- ***Building Leaders at Every Level:***
Building a Community of Learners
- ***Creating a Culture of Learners:***
Academic Support
- ***Developing a College Focus:***
Direct Services to Students and Parents
- ***Creating College Going Communities:***
Support Services

Each component is designed to provide a sustainable, cohesive network of support to students, parents, and educators.

Local, state, and national level partnerships were sustained and enhanced, including partnerships with:

- National Council for Communities and Education Partnerships (NCCEP)
- University of Texas-Pan American
- University of Texas at Brownsville
- South Texas College
- Texas A&M International University
- Apple, Inc.
- South Texas Literacy Coalition
- Texas Instruments
- Agile Mind
- ACT
- Channel 5 News
- GEAR UP for Excellence
- Wells Fargo
- IBC
- Texas Valley Communities Foundation
- Region One ESC
- 27 Regional Public School Districts

An extensive array of services will be offered to partnering schools, students, and parents with the intent of increasing student enrollment and success in college.



On behalf of Region One Education Service Center, we welcome you to this unique learning event—the Region One ESC GEAR UP CORE Conference. This conference has been designed collaboratively by the GEAR UP program and the Curriculum and Instruction staff at Region One, in partnership with Texas Instruments and Apple, Inc., to provide you with information and techniques to support teaching and learning in core content classrooms.

We appreciate your attendance and your acknowledgment of this conference as being important to your continued professional growth as we prepare students for high school, college, and professional life. Your participation in this conference indicates your commitment to that inspiring task, and we applaud you for your dedication.

It is our hope that you find the information presented at this conference very useful, and that you will take what you learn and put it into immediate action. Your involvement in promoting an increase in the rigor of instructional delivery and student engagement will undoubtedly lead to increased student success at every level.

Best wishes for your continued success, and have a great conference!

Dr. Cornelio Gonzalez

Executive Director, Region One ESC

Building a College Going Culture: GEAR UP: Ready, Set, College!

The Region One ESC GEAR UP: Ready, Set, College! partnership is organized into four basic components. All efforts are designed to provide services to students, families, and educators in order to ensure students graduate from high school and matriculate to postsecondary environments.

Building Leaders at Every Level: A Community of Learners

District Leadership: Systemic Leadership and Alignment
 Parent Leadership
 Student Leadership
 Data Driven Design

Creating a Culture of Learners: Academic Support

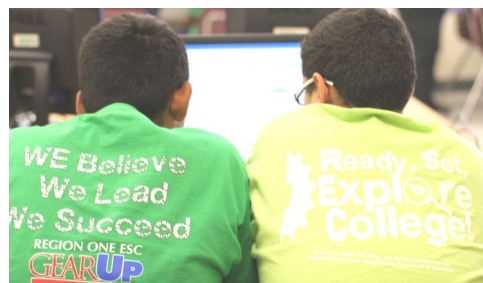
Core Content Professional Development (STAAR, Rigor, DOK)
 Supports for Differentiated Learning
 Technology Supports (Apple, Texas Instruments, Vernier)
 College Academy Model
 Financial Literacy
 Data Driven Design

Developing a College Focus: Direct Services for Parents and Students

Parent Partnerships and Parent Involvement Initiative
 Pre College Academies/ Camps
 Dual Enrollment
 College Tours
 Youth Leadership Activities
 Tutoring
 College for All Conferences
 Data Driven Design

Creating College Going Communities: Support Services

GEAR UP Facilitator
 Interactive Website
 Media Partnerships/ Parent, Student, and Educator Publications
 Postsecondary Counselor's Academy
 Business and Community Partnerships
 Cybermentoring
 iTunes U Platform
 Data Driven Design



AGENDA

Monday, July 28, 2014

AM Sessions at Edinburg Convention Center at Renaissance

8:30–8:40 am	Setting the Stage	Tina Atkins, <i>GEAR UP Director</i>
8:40–8:55am	Pledge of Allegiance	
8:55–9:05 am	Welcome	Dr. Cornelio Gonzalez, <i>Executive Director, Region One ESC</i>
9:05–9:45 am	Keynote STEM Education	Peter Balyta, <i>President of Education Technology, Texas Instruments</i>
9:45–10:00 am	Interactive Activity	<i>GEAR UP Specialists</i>
10:00–10:15 am	Break	
10:15–10:55 am	Keynote Apple in the Classroom	Matt Baier, <i>Director of the Center for Innovation at Cathedral Catholic High School, San Diego, CA</i>
10:55–11:15 am	Closure of General Session	Norma McCormick, <i>GEAR UP Coordinator</i>

11:15 am–12:45 pm **Lunch & Travel** On your own.

PM Sessions at Region One Education Service Center 1900 W. Schunior, Edinburg

12:45–1:00 pm	GEAR UP Infomercial	<i>GEAR UP Facilitators & Specialists</i>
1:00–4:00 pm	Content Sessions	Content Specialists, <i>Region One ESC</i>



Administrators' Special Session

**11:15 a.m.–12:00 p.m.
Conference Hall B**

Foundations for working with Apple, Texas Instruments, and Vernier technology in an integrated approach to instruction.

Monday 1:00 – 4:00 pm & Tuesday–Thursday 8:30 am – 4:00 pm
Room Assignments by GEAR UP Districts
Lunch from 11:30 am–12:45 pm Tuesday–Thursday

ELA

Hidalgo

Brownsville Veterans Memorial ECHS
 Edcouch Elsa High School
 Edinburg North High School
 Falfurrias High School
 La Feria High School
 Lyford High School
 McAllen High School
 Mission Veterans Memorial High School
 Monte Alto High School
 Raymondville High School

Cameron

PSJA North High School
 PSJA Southwest ECHS
 Port Isabel High School
 Rio Grande City High School
 Grulla High School
 Roma High School
 San Benito High School
 Santa Maria High School
 Santa Rosa High School
 Weslaco High School

Webb

Donna High School
 Donna North High School
 Hidalgo ECHS
 La Villa ECHS
 Lasara High School
 Mercedes High School
 Rio Hondo High School
 United LBJ High School
 Valley View High School
 Zapata High School

Social Studies

World History—Fort Macintosh

Donna High School
 Donna North High School
 Edcouch Elsa High School
 Falfurrias High School
 Lasara High School
 McAllen High School
 PSJA North High School
 PSJA Southwest ECHS
 Raymondville High School
 Rio Grande City High School
 Grulla High School
 Rio Hondo High School

World History—Fort Ringgold

Brownsville Veterans Memorial ECHS
 Edinburg North High School
 Hidalgo ECHS
 La Feria High School
 Lyford High School
 Mission Veterans Memorial HS
 San Benito Veterans High School
 Santa Rosa High School
 Valley View High School
 Weslaco High School

World History—Edge Lab

La Villa ECHS
 Mercedes High School
 Monte Alto High School
 Port Isabel High School
 Roma High School
 Santa Maria High School
 United LBJ High School
 Zapata High School

Science

Lab A

Brownsville Veterans Memorial ECHS
 Donna High School
 Donna North High School
 Edcouch-Elsa High School
 Edinburg North High School
 Falfurrias High School
 Hidalgo ECHS

Lab B

Rio Hondo High School
 Roma High School
 San Benito High School
 Santa Maria High School
 Santa Rosa High School
 United LBJ High School
 Valley View High School
 Weslaco High School
 Zapata High School

T-STEM Lab

La Feria High School
 La Villa ECHS
 Lasara High School
 Lyford High School
 McAllen High School
 Mercedes High School
 Mission Veterans Memorial HS
 Monte Alto High School
 Port Isabel High School
 PSJA Southwest ECHS
 PSJA North High School
 Raymondville High School
 Grulla High School
 Rio Grande City High School

Mathematics

Geometry – Sal Del Rey

All Districts
 Current Users
 of
 Texas Instruments technology

Geometry—Falcon Dam

Districts A – M
 New Users
 of
 Texas Instruments technology

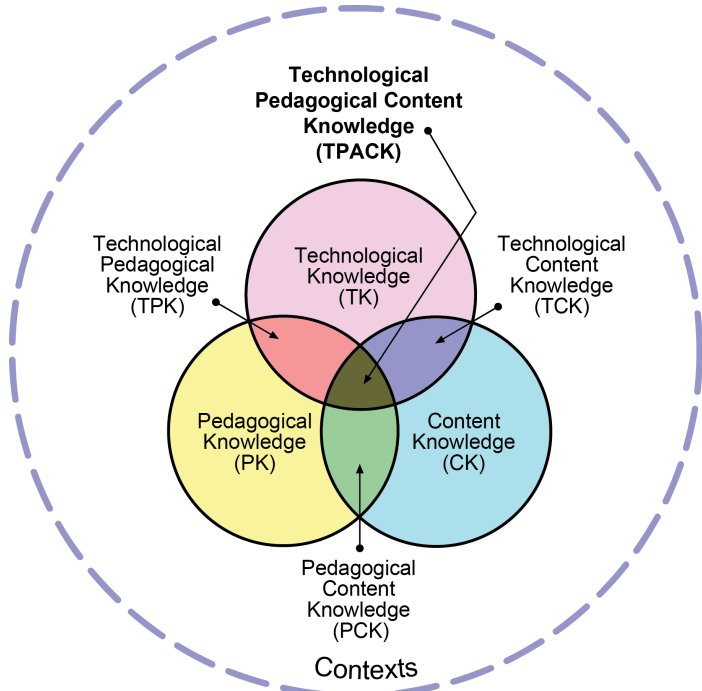
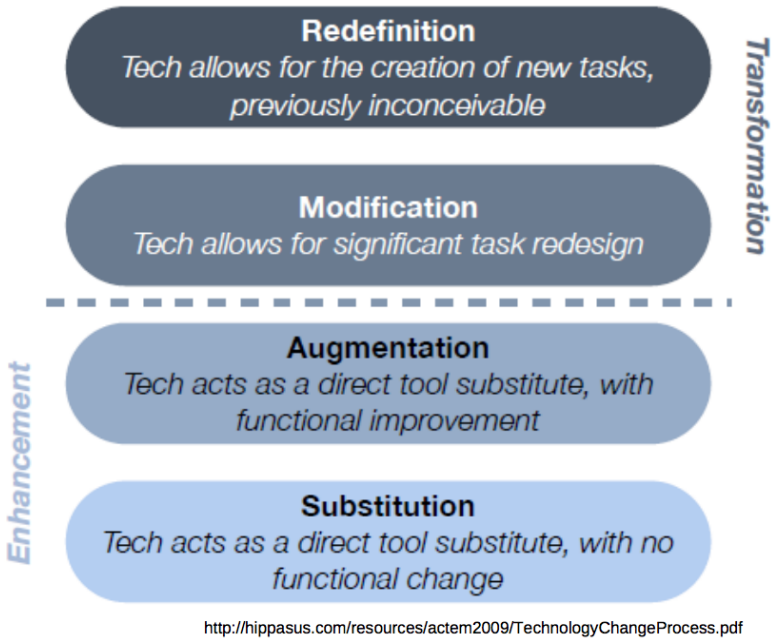
Geometry—Falcon Dam

Districts P – Z
 New Users
 of
 Texas Instruments technology

Algebra II—Rio Grande

All Districts
 All Users
 of
 Texas Instruments technology

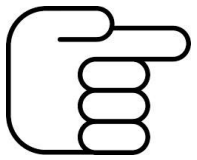
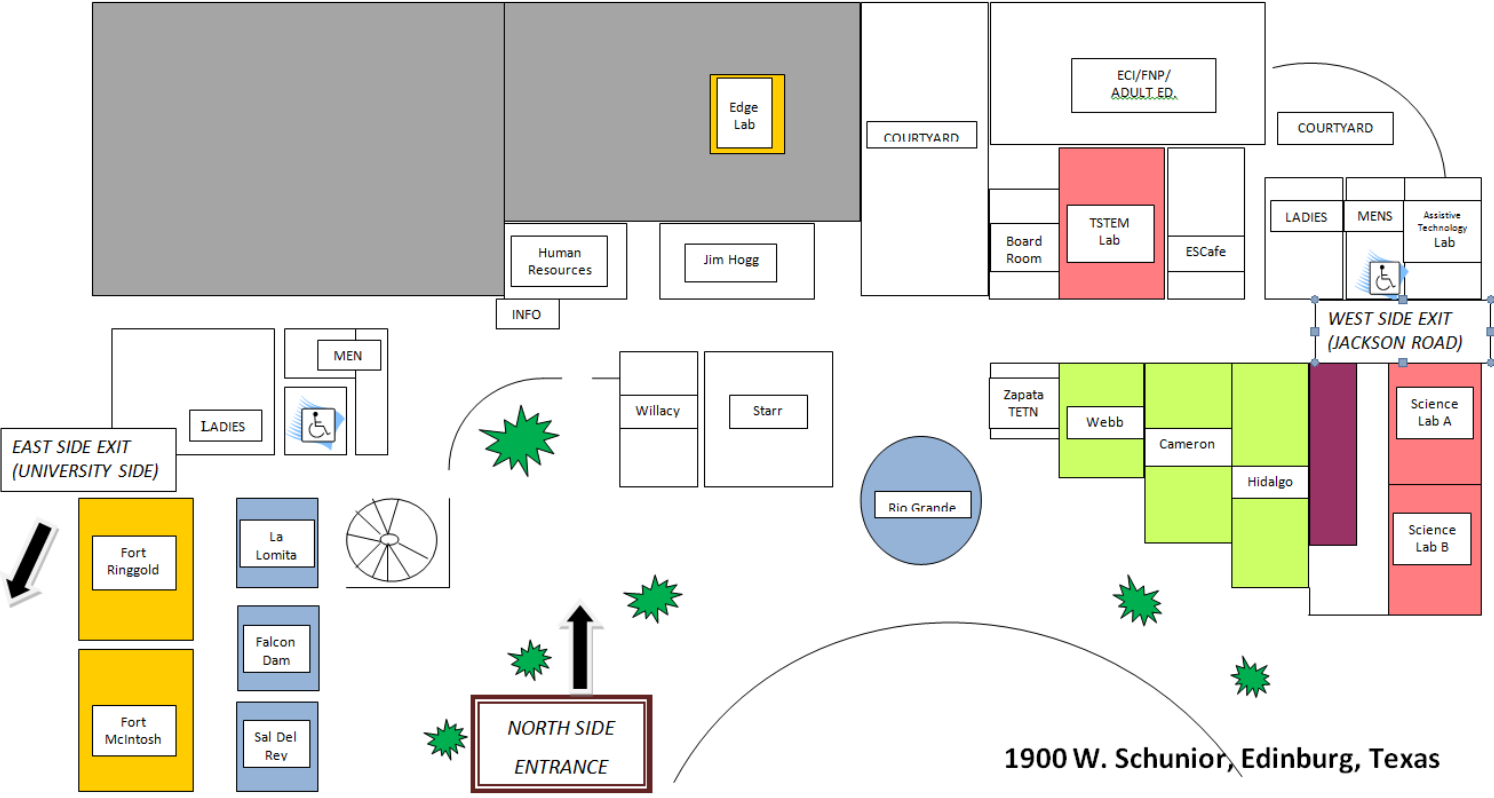
Substitution Augmentation Modification Redefinition (SAMR) Model



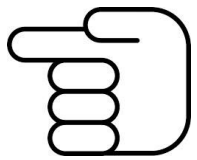
<http://hippasus.com/resources/actem2009/TechnologyChangeProcess.pdf>

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REGION ONE ESC



- Attend all 4 full days of training
- No late arrivals or early dismissals will be permitted
- **Sign in each morning AND sign out before leaving each day!**



Keynote Speakers



Matt Baier

Matt Baier is the Director of the Center for Innovation at Cathedral Catholic High School, a 1:1 iPad school in San Diego, CA. His responsibilities include training and helping teachers integrate technology in their classes, creating and managing the online course program, facilitating tech training for parents, and leading outreach and training initiatives for parochial schools in the San Diego area. He also runs "iPads in the Classroom: A Conference for Educators." Additionally, Matt has been a Social Science teacher for 13 years and continues to teach AP American Government. He was recently named an Apple Distinguished Educator and has worked with Apple on several projects including the "Teaching with iPad and iTunes U" webcast series.



Peter Balyta

Peter Balyta, Ph.D., is president of the company's worldwide Education Technology division, a market leader in technology that improves the teaching and learning of math and science.

Since joining the Education Technology division in 2000, he has held marketing, sales and product strategy leadership roles in North America, Europe and Asia. Peter's strong understanding of worldwide markets, educators and channel partners, combined with his proven success implementing technology to increase student achievement in math and science, has improved students' readiness for college and career success.

Prior to joining Texas Instruments, Balyta was the district supervisor for mathematics and sciences for the Riverside School District in Quebec, Canada. In that role, he led the development and implementation of curriculum, instruction, evaluation and educational materials in mathematics, science, physical and health education at the elementary, middle school, and high school levels in a bilingual school district. He also provided strong organizational leadership and participated in the launch of major initiatives by the Department of Education.

Balyta holds a Ph.D. (2007) in Mathematics Education from McGill University, an M.B.A. (2003) in international management from the University of Texas Dallas, a M.Sc. (2000) in Mathematics from Concordia University, and a B.Ed. Secondary Mathematics Education from McGill University in 1994.

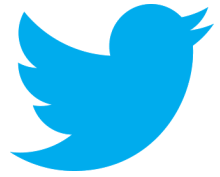


Thank You!

Region One ESC GEAR UP would like to thank the Region One ESC Curriculum, Instruction and Assessment staff for their expertise and leadership throughout the Content Readiness for Educators (CORE) Academy.

Our sincerest thanks goes out to all the partners who played an integral role, including individuals from the following organizations:

**Region One Education Service Center
UTPA HESTEC
Apple, Inc.
Texas Instruments
UTPA and UTB GEAR UP Collegiate Councils (GC2)
Edinburg Convention Center at Renaissance**



Tag your posts and tweets

#coreteacher2014

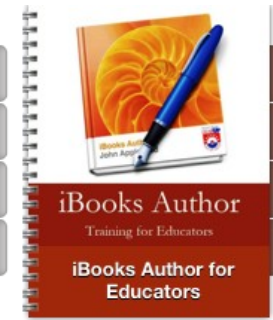
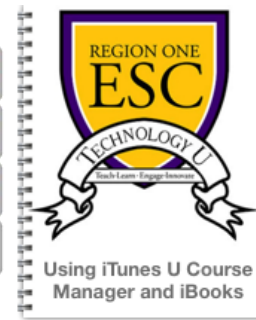
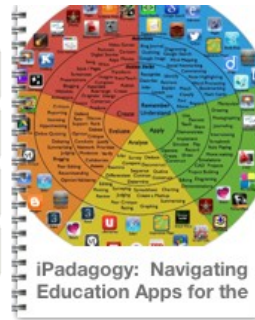
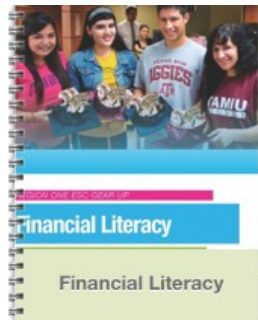
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Place 3 – Webb County

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George Banda
Charter Schools Representative



Region One
Education Service Center

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GEAR UP Education Specialist

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**Region One ESC
Presenters at CORE**

Language Arts Department

Eunice Garza-Zanbrano
ELA Coordinator

Cynthia Garza
Education Specialist

Maria D. Kurti
Education Specialist

Mathematics Department

Guillermina “Gerbie” Rodriguez
Math Coordinator

Jose Franklin
Education Specialist

Irma Moreno
Education Specialist

Jose Ramos
Education Specialist

Fernando Rosa
Education Specialist

Innovation and Resource
Development

Elaine Sellhorn
IRD Coordinator

Barbara Grayson
IRD Specialist

Social Studies Department

Liana Martinez
Education Specialist

Jose ‘JJ’ Saenz
Education Specialist

Science Department

Yurida Patricia Gandy
Science Coordinator

Elda Christian
Education Specialist

Margaret Raleigh
Education Specialist

Efren Rodriguez
Education Specialist

Perla Roerig
Education Specialist

Michael Van Hee
Education Specialist

Learning Resource Integra-
tion

Miguel Chuca
Learning Resource Specialist

Wally Trevino
Learning Resource Specialist

Ann Vega
Learning Resource Specialist

