



ALEDO ISD BOARD MEETING TEMPLATE

MEETING DATE: May 18, 2017

AGENDA ITEM: Action Item – Proclamation 2017 Instructional Materials Adoption

PRESENTER: Kathy Allen

ALIGNS TO BOARD PRIORITY:

- Learning – The District will provide an aligned, rigorous curriculum, with instructional and technology programs preparing students to meet or exceed all educational standards.

BACKGROUND INFORMATION:

- During the April 18th meeting, the information below was shared with the Board:
- Instructional Materials Adoption Process: Proclamation 2017 covers adoption of instructional materials for Career Technology Education (CTE), Languages Other Than English (LOTE), Algebraic Reasoning and Statistics. The selections process for Proclamation 2017 is outlined below:
 - October 2016: Board of Trustees Approved Instructional Materials Committee (IMA Committee)
 - November 2016: IMA Committee members along with Kathy Allen, Mary Smith, and Debbie Mantooth attended Region 11 vendor fair for Proclamation 2017 materials.
 - November – December 2016: Online links and print copies of instructional materials under consideration for adoption were secured and distributed to teachers for review.
 - January – February 2017: Rubrics for evaluating materials were distributed to appropriate staff. Mary Smith worked with CTE teachers, Kathy Allen worked with LOTE teachers, and Debbie Mantooth worked with math teachers to discuss adoption rubrics.
 - February – March 2017: Teachers completed rubrics for resources and returned to the appropriate district contact.
 - March 2017: A webpage was developed on school fusion that includes the top 2 resources considered (when applicable) for each course by the teachers for adoption.
 - April 2017: The link to the Proclamation 2017 IMA materials was made available to parents, students, and staff for viewing. Notification concerning access to this information was broadcast through the district app and email. In addition, the link was added to the district’s announcement page. Access to review the materials was made available from April 6th – May 12th. Interested parties were directed to address comments or questions concerning instructional materials under consideration to Kathy Allen by May 12th.
- The list of materials being presented to the Board for consideration of adoption is attached to this template.

ADMINISTRATIVE CONSIDERATIONS: Approve recommendations from the Instructional Materials Selection Committee as resources to be purchased for student and teacher use beginning in the fall of 2017.

FISCAL NOTE: Materials will be purchased with Instructional Materials Allotment funds.

ADMINISTRATIVE RECOMMENDATIONS: Administration recommends the approval of the instructional materials for Proclamation 2017 as listed and presented.

<u>2017-2018 Course Titles</u>	<u>TEKS %</u>	<u>Title of Instructional Material</u>	<u>Publisher</u>	<u>Factors for Decision</u>
Agriculture, Food and Natural Resources				
Ag Mechanics and Metal Tech	100%	Agricultural Mechanics and Technology Systems	Goodheart Wilcox	This book introduces students to many high-tech applications of Agriculture mechanics, including geographic information systems, telematics, and sustainable energy sources. Text covers all major skilled trade disciplines in agricultural contexts, including construction, electricity, welding and power systems.
Equine Science	100%	iCEV Agricultural Science Site - Teacher License	CEV Multimedia Ltd.	Content covers knowledge and skills that relate to equine animal systems and equine industry. Content also covers employability skills and provides project based learning opportunities in the field of equine science.
Livestock Production	100%	iCEV Agricultural Science Site - Teacher License	CEV Multimedia Ltd.	Content includes project based learning that promotes career development of entrepreneurship opportunities in the field of animal systems.
Principles of Agriculture, Food, and Natural Resources	100%	iCEV Agricultural Science Site - Teacher License	CEV Multimedia Ltd.	Includes project based learning that supports and teaches students how to plan, conduct and evaluate a supervised hands-on agriculture program such as showing stock show animals.
Principles of Floral Design	100%	Principles of Floral Design: An Illustrated Guide	Goodheart Wilcox	Content has good balance in teaching students the techniques of floral design & the management of floral design businesses.
Small Animal Management	100%	iCEV Agricultural Science Site - Teacher License	CEV Multimedia Ltd.	Content does a good job in covering skills needed to prepare students for careers in management of small mammals, amphibians, reptiles and birds.
Vet Medical	100%	iCEV Agricultural Science Site - Teacher License	CEV Multimedia Ltd.	Resource does a good job covering topics related to veterinary practices and preparing kids for careers in the field of animal science.
Wildlife, Fisheries, and Ecology	100%	iCEV Agricultural Science Site - Teacher License	CEV Multimedia Ltd.	This resource does a good job of covering all concepts related to wildlife management.
Arts, A/V Tech, and Communications				
Animation	100%	Adobe Animate CC Classroom in a Book 2017	Pearson Education, Inc.	This resource helps students gain real-world skills in designing and building interactive media. Also has good focus on employability skills such as communication and critical thinking. Activities related to these skills are embedded throughout.
Digital Media	100%	Learning Digital Media	Pearson Education, Inc.	Students will be exposed to digital career paths and basic layouts of multiple forms of media skills.
Professional Communications	100%	Projects in Professional Communications	Perfection Learning Corporation	The text focuses on communication careers, purposes and ethics of professional communication. Also includes aspects of putting technology to work in oral, written and digital presentations.
Video Game Design	100%	Game Salad	Game Salad	Students will receive a comprehensive exposure to programming concepts through project based learning opportunities.

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Business Management				
Accounting I	100%	Glencoe Accounting - Texas	McGraw Hill	Text offers mini practice sets, varied assessment options, step by step approach, animated tutorials, instructor's resources and exam view provided, end of section problems that integrate the accounting skills learned.
Business Information Management I & II	95%	Microsoft Office 2016: Texas Student Edition	Cengage	We require the 2016 due to updated Microsoft Office Certification Skills. Students go in the work force with most current skill set.
Business Information Management I & II	100%	Soft Skills for a Digital Workplace	Cengage Learning	Supplemental book covers the soft skills portion of the TEKS requirement not covered in Microsoft Office 2016.
Business Law		Business & Personal Law 2016	McGraw Hill	Demonstrates how law affects everyone. Text covers contract, criminal, tort, consumer, employment and family law. High interest activities throughout text, including up to date topics such as social media policies, consumer identity data and privacy
Business Management	100%	iCEV Business, Marketing, Finance, IT, and Media	CEV Multimedia Ltd.	Text covers the role and impact of government, the legal system, and organized labor in business. Real world application of students analyzing cost and profit relationships in finance.
Entrepreneurship	100%	iCEV Business, Marketing, Finance, IT, and Media Site - Teacher License	CEV Multimedia Ltd.	Great TEKS coverage and resources for students as they create their own business and problem solve issues in managing their business.
Money Matters (Banking & Financial Serve)	100%	Foundations of Financial Literacy	Goodheart- Wilcox	Imbedded strategies for teaching a variety of learners. Emphasizes necessary math skills and financial literacy. Includes case study to challenge students with real-world scenarios. Allows for career exploration.
Principles of Business, Marketing, & Fin	100%	Online	CEV Multimedia Ltd.	Students will receive a comprehensive exposure to programing concepts through project based learning opportunities.
Education and Training				
Human Growth and Development	100%	Lifespan Development - Online Learning Suite	Goodheart-Wilcox Company	Does a good job covering all the stages of human development. Also covers career paths in education and training and human services.

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Health Science				
Anatomy and Physiology	100%	Hole's Human Anatomy and Physiology	McGraw-Hill	All TEKS are covered & listed with learning outcomes. Illustrations are original & dynamic which is a critical feature for visualizing anatomical structures. Clinical applications are embedded in the chapters to indicate professional needs for studying anatomy.
Forensic Science	100%	Forensic Science (W/On-Line Lab Component)	Pearson Education	Text was written by former Forensic expert – it provides a balance between concepts and applications. Text includes quick labs which are short hands-on, easy-to-implement activities that help the students learning by doing. Colorful images and graphics.
Medical Terminology	100%	iCEV Health Science	CEV Multimedia Ltd.	I like the way the book covers concepts of human anatomy and physiology and draws a good correlations to medical terminology needed to be mastered for health science career paths.
Health Science - Clinical Rotations		Health Sci: Concepts and Applications	Goodheart- Wilcox	Thorough job covering health science theory to prepare students for clinical rotations. Includes professional integrity and legal responsibilities as well.
Pathophysiology	100%	Understanding Pathophysiology	Elsevier	Text includes descriptions of disease, disease etiology, and disease processes. Includes full-color illustrations and photographs making it easier to identify normal anatomy and physiology as well as alternations of functions. Includes separate chapters for pediatrics and special sections on aging. Has updated content including tumor biology invasion metastases. Has “ <i>What’s New</i> ” boxes with most current research and clinical development.
Principles of Health Science	100%	Introduction to Health Sci: Pathways to your future	Goodheart- Wilcox	High level high school book, up to date, built on pathway format, un-paralleled support for teachers, online support for students and teachers, better readability for students
Human Services				
Family and Community Services	100%	Texas Tech Online curriculum	Texas Tech	TEA charged several universities in the state to develop curriculum to support various CTE courses. This curriculum was designed by Texas Tech to specifically meet the needs of this course.
Counseling and Mental Health	100%	The Curriculum Center for Family Consumer Sciences: Counseling and Mental Health	Texas Tech University	TEA charged several universities in the state to develop curriculum to support various CTE courses. This curriculum was designed by Texas Tech to specifically meet the needs of this course.
Interpersonal Studies	100%	Interpersonal Relationships	Goodheart Wilcox	Extensive online instructor resources, real-world learning experiences for students.

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Information Technology				
Digital Media	100%	Learning Digital Media	Pearson	Content covers skills needed for digital career paths. Lessons give students real world experiences that will be used in the workforce.
Manufacturing				
Welding 1 and 2	100%	Welding Fundamentals	Goodheart-Wilcox	Illustrations for techniques and integrates multiple project based learning opportunities for students.
STEM				
Principles of Applied Engineering	100%	Engineering Fundamentals	Goodheart-Wilcox	Emphasizes TEKS related to design, problem solving, and ideation. Textbook is best option for supporting the curriculum to prepare Concepts of Engineering students for the CTE sequence for engineering of advanced classes.
Middle School				
College and Career	100%	College and Career Readiness - Texas Student Edition (Print) with Digital e-text	Pearson Education, Inc.	Explores a broad range of educational and career opportunities to learn to identify their career interests, aptitudes and learning styles. Real-world tips, scenarios and activities engage students. Integrates skills from academic subjects, information technology, and interpersonal communication to make informed decisions.
Tech Ap /Principles of Info Tech	100%	Principles of Information Technology	Goodheart Wilcox	The student begins by learning about the basic ins and outs of information technology, progresses to applications that will likely be used in the workplace, and finishes by learning about the interconnectivity that runs in daily life. This book features lessons on STEM, Green Tech, Career Skills and Ethics- all items that could be faced in school, workplace, and personal life.

2017-2018 Course Titles	TEKS %	Title of Instructional Material	Publisher	Factors for Decision
LOTE				
Spanish 1-3	100%	Autentico - Texas Student Edition (Print) with Digital Courseware	Pearson Education, Inc.	This resource focuses on instruction that aligns with the new TEK requirement of teaching through authentic resources. Authentic resources are can be found in text, audio and video with direct connections to AP themes. It meets individual needs of students because each lesson plan provides multiple strategies for mastery of concepts. This text was written specifically for Texas and reflects the requirements of the new LOTE TEKS. It also includes speak to record tools so student orally respond to prompts from the teacher.
Latin Unit 1 - 3	100%	Latin for the New Millennium	Bolchazy-Carducci Publishers, Inc.	<p>The updated TEKS for foreign language programs places an increased emphasis on speaking and listening skills for classical languages, and Latin for the New Millennium includes speaking exercises as part of each lesson. Furthermore, one of the authors, Terence Tunberg, has been a leading proponent of restoring Latin’s status as a spoken language; I feel that the exercises in his text are carefully designed to engage student interest and make spoken Latin accessible from the very beginning of the course.</p> <p>In addition to the traditional classical readings, Latin for the New Millennium presents readings from medieval and Renaissance Latin. This promotes more frequent and deeper cross-curricular connections, primarily with English and History, but also including occasional STEM connections as Latin transitions into the language of scholars.</p>
Math				
Algebraic Reasoning	100%	Algebraic Reasoning	Cosenza & Associates, LLC	Instruction is highly visual and contains support for English Language Learners. Content prepares students for Algebra II. Content contains clear links to the TEKS and ELL proficiency standards.
STATS	100%	Stats in Your World	Pearson Education, Inc.	TEKS are addressed better than other resources. The text features "what can go wrong" sections in each chapter to anticipate problems and confusing concepts that student might come across. TI-84 tips and screen demonstrations are included. The chapters have "just checking" questions embedded which provide formative learning feedback for the students and teacher. In addition, in-depth summative questions are embedded at the end of each chapter.