

**2016-2017 State of Florida
Instructional Materials Adoption
Publisher Questionnaire (Form IM8)**

BID #: 3184
SUBMISSION TITLE: Discovery Education Social Studies Techbook - Civics
and Government & Career Planning
GRADE LEVEL: Grades 6-8
COURSE TITLE: Discovery Education Social Studies Techbook - Civics
and Government & Career Planning
COURSE CODE #: 2106016
ISBN #: 9781682201329
PUBLISHER: Discovery Education
AUTHOR: Daniel Byerly and Kevin Jenkins
COPYRIGHT: 2016

**AUTHORS & CREDENTIALS: LIST FULL NAME OF AUTHOR(S), WITH MAJOR OR SENIOR
AUTHOR LISTED FIRST. BRIEFLY PROVIDE CREDENTIALS FOR EACH AUTHOR.**

Dan Byerly – Director of Social Studies Instruction

Dan manages the content and instructional strategies that make up Discovery Education Social Studies Techbook. Dan taught high school Social Studies, including U.S. History and Geography, and later served as a middle school instructional coach. He was a K-12 Social Studies supervisor and preK-12 curriculum director at Friendship Public Charter Schools in Washington, D.C.

Kevin Jenkins – Social Studies Content Specialist

Kevin writes and edits content for Discovery Education Social Studies Techbook. Kevin was a middle and high school Social Studies teacher. He was the content lead for the Maryland High School Assessment and served as a specialist at the Maryland State Department of Education.

**STUDENTS: DESCRIBE THE TYPE(S) OF STUDENTS FOR WHICH THIS SUBMISSION IS
INTENDED.**

Discovery Education Social Studies Techbook includes many features that make learning more accessible for all learners. The wide variety of resources, in multiple auditory and visual modalities, allows content to be accessible to various types of learners, and supports teaching and learning with student choice, a key Universal Design for Learning (UDL) principle. Readings are differentiated at two reading levels, and available in Spanish. Every concept in Discovery Education Social Studies Techbook has opportunities for extension for accelerated students, or students who may need additional reinforcement of content.

A key principle of the instructional philosophy behind Discovery Education Social Studies Techbook is the opportunity for every student to build skills and engage with content as active students in the learning process, not passive bystanders.

1. LIST THE FLORIDA DISTRICTS IN WHICH THIS PROGRAM HAS BEEN PILOTED IN THE LAST EIGHTEEN MONTHS.

No districts have piloted this program in the last eighteen months.

2. HOW ARE YOUR DIGITAL MATERIALS SEARCHABLE BY FLORIDA STATE STANDARDS (SECTION 1006.33(1)(E), FLORIDA STATUTES)?

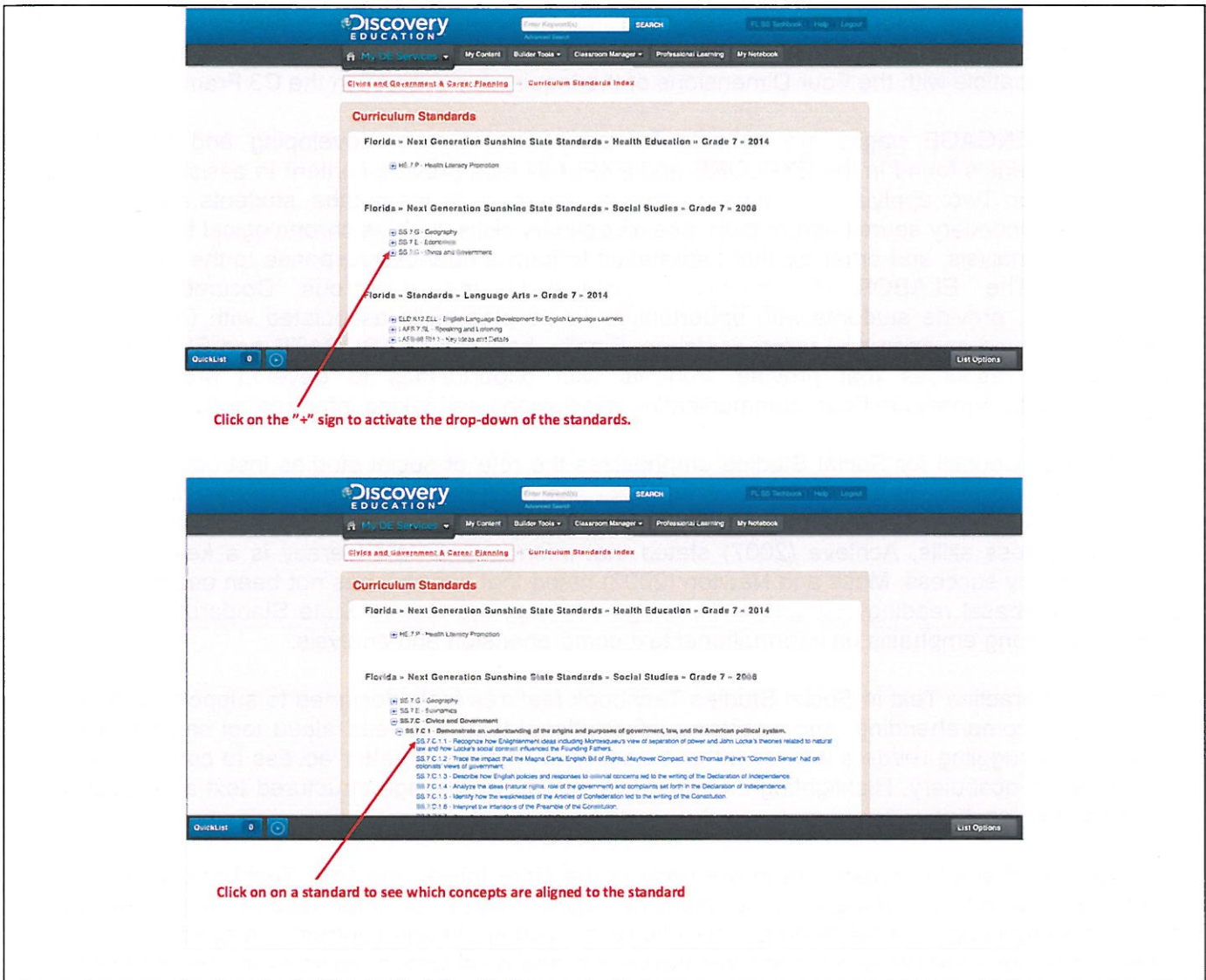
The "Standards" link at the top of the "Table of Content" page of each Techbook includes very detailed alignment documents, with hyperlinked examples of where Techbook aligns to specific standards. Additionally, each concept lists the matching standards included within the lesson content and activities for that specific concept.



Clicking on the "Standards" button, pulls down a grade level drop-down menu.



Click on the grade level you are looking for.



Click on the "+" sign to activate the drop-down of the standards.

Click on a standard to see which concepts are aligned to the standard

3. IDENTIFY AND DESCRIBE THE COMPONENTS OF THE MAJOR TOOL. The Major Tool is comprised of the items necessary to meet the standards and requirements of the category for which it is designed and submitted. As part of this section, include a description of the educational approach of the submission.

Educational Approach: (The information provided here will be used in the instructional materials catalog in the case of adoption of the program. Please limit your response to 500 words or less.)

Major Tool - Student Components Describe each of the components, including a format description.

Discovery Education Social Studies Techbook's organization of resources in each concept around the "5E" instructional model brings further meaning to social studies teaching and learning. Within each concept, resources have been categorized according how they will be used by students and placed behind five different digital tabs: ENGAGE, EXPLORE, EXPLAIN, ELABORATE, and EVALUATE. Wilson et al (2010) concluded that this 5E model can positively impact both achievement and equity in science. Applied to social studies, this format's emphasis

on problem solving and challenges will help teachers and students organize classroom experiences to match the learning patterns that come naturally to students. In addition, the 5E model is compatible with the Four Dimensions of the Inquiry Arc outlined in the C3 Framework.

Techbook's ENGAGE pages are suitable for the first dimension: developing and planning inquiries. Materials found in the EXPLORE and EXPLAIN tabs provide content to assist students with Dimension Two: applying disciplinary concepts and tools. In these tabs, students are asked to consider secondary source information, use disciplinary skills such as chronological thinking or cost/benefit analysis, and organize that information to form a nuanced response to the Essential Questions. The ELABORATE resources, particularly the numerous Document-Based Investigations, provide students with opportunities to develop skills associated with Dimension Three, evaluating sources and using evidence. Finally, both the ELABORATE and EVALUATE tabs feature resources that provide students with opportunities to develop proficiencies associated with Dimension Four, communicating conclusions and taking informed action.

The National Council for Social Studies emphasizes the role of social studies instruction in the development of skills students will use as scholars and citizens. These skills include "discipline-based literacy," as well as "information gathering and analysis."¹⁴ In an analysis of college and career readiness skills, Achieve (2007) stated that informational text literacy is a key skill for post-secondary success. Moss and Newton (2002) noted that this skill has not been emphasized by traditional basal reading instruction. To bridge this gap, the Florida State Standards and C3 both place strong emphasis on informational text comprehension and analysis.

The Core Interactive Text in Social Studies Techbook features tools designed to support readers in decoding, comprehending, and analyzing informational text. The read aloud tool can provide support for struggling readers with or without disabilities, providing better access to content and support with vocabulary. Highlighting and note-taking tools encourage structured text annotation guided by the teacher.

With structured graphic organizers in the body of the Core Interactive Text, Techbook provides additional support for student comprehension and analysis of informational text. These organizers encourage the development of skills such as compare and contrast and corroboration.

These organizers are repeated in argumentative and analytical writing activities to help students structure their own writing. Similarly, the EXPLAIN activities in Social Studies Techbook provide structured forums for students to respond to informational sources and analyze these sources as evidence. The Social Studies Explanation, for example, focuses on the collection and organization of evidence related to an Essential Question before students draw conclusions from the evidence.

Major Tool - Teacher Components Describe each of the components, including a format description.

When an educator accesses Discovery Education Social Studies Techbook, they have access to teacher only resources, including lesson plans, standards alignment, ELL teaching tips, common misconceptions, lesson plans, pacing guidelines, background information, literacy connections, and more. Teachers also have access to the Discovery Education Network (DEN) to connect with other teachers around the world to share resources and best practices, participate in webinars, and network.

4. IDENTIFY AND DESCRIBE THE ANCILLARY MATERIALS. Briefly describe the ancillary materials and their relationship to the major tool.

Ancillary Materials - Student Components Describe each of the components, including a format description.

The optional Student Workbook (Ancillary) provides students with printed versions of activities found in the major tool. This is designed to provide more options for teachers, schools, and districts that are on different points in the digital transformation continuum.

Ancillary Materials - Teacher Components Describe each of the components, including a format description.

5. IDENTIFY WHICH INDUSTRY STANDARD PROTOCOLS ARE UTILIZED FOR INTEROPERABILITY?

Discovery Education is a member of the Common Cartridge & Learning Tools Interoperability Alliance and is working to comply with IMS Global Standards with some of our partners.

6. HOW MUCH INSTRUCTIONAL TIME IS NEEDED FOR THE SUCCESSFUL IMPLEMENTATION OF THIS PROGRAM? Identify and explain the suggested instructional time for this submission. If a series, state the suggested time for each level. The goal is to determine whether the amount of content is suitable to the length of the course for which it is submitted.

The Social Studies Techbook courses are intended to be used for a full 180-day school year, at 50 – 60 minutes per day of instruction. The course can also be used in block-scheduled courses. There is additional content in the course to allow districts and teachers to choose areas for emphasis and depth.

7. WHAT PROFESSIONAL DEVELOPMENT IS AVAILABLE? Describe the ongoing learning opportunities available to teachers and other education personnel that will be delivered through their schools and districts as well as the training/in-service available directly from the publisher for successful implementation of the program. Also provide details of the type of training/in-service available and how it may be obtained. (The information provided here will be used in the instructional materials catalog in the case of adoption of the program.)

The amount of professional development is based on the number of student licenses purchased and is allocated as follows:

1 - 100 student licenses purchased:	(1) Three-Hour Webinar Series
101-300 student licenses purchased:	(2) Three-Hour Webinar Series
301 - 499 student licenses purchased:	(1) On-Site Day of PD
For every 500 student licenses purchased:	(2) On-Site Days of PD

Additional professional development can be purchased at the rate of \$2,500.00 for a 6 hour in-person session with up to 25 participants.

Districts have a wide variety of courses to choose for these professional development options, including professional development focused on an introduction of Discovery Education Social

Studies Techbook, Centers-Based Learning, Maximizing Student Engagement, Reading, Writing, and Thinking Like a Historian, Driving Student Achievement with Assessment and Intervention.

8. WHAT HARDWARE/EQUIPMENT IS REQUIRED? List and describe the hardware/equipment needed to implement the submission in the classroom. **REMEMBER:** Florida law does not allow hardware/equipment to be included on the bid! However, schools and districts must be made aware of the hardware/equipment needed to fully implement this program.

Discovery Education Social Studies Techbook is an all-digital, Internet-based resource and does not require hardware installation. Discovery Education Social Studies Techbook can be accessed on any device with Internet access.

9. WHAT LICENSING POLICIES AND/OR AGREEMENTS APPLY? If software is being submitted, please attach a copy of the company's licensing policies and/or agreements.

Please see the attached Sample Agreement and Discovery Education's Terms of Use.

10. WHAT STATES HAVE ADOPTED THE SUBMISSION? List some of the states in which this submission is currently adopted.

The versions of Discovery Education Social Studies Techbook are custom-built for the state of Florida.

11. WHAT OPEN EDUCATIONAL RESOURCES RELATED TO THIS BID DO YOU MAKE AVAILABLE(S)? List and describe each of the components, including a format description. (Open Educational Resources (OER) are high-quality, openly licensed, online educational materials that offer an extraordinary opportunity for people everywhere to share, use, and reuse knowledge.)

Discovery Education Social Studies Techbook is comprised of many different sources of information, including primary source documents, images, and video that are in the public domain and are OER.