

To: Curriculum & Instruction Committee:

Annette Ballard, Chair Dean Roberts Fred Hardy Alvin Smith Aaron Natali, Vice Chair Eric Tarver Damon Hardesty Chad Guidry

From: Tommy Campbell, CAO

Secretary, C&I Committee

Date: February 21st, 2017

RE: C&I Committee Meeting

A meeting of the Calcasieu Parish School Board Curriculum and Instruction Committee is scheduled for **February 21st**, **2017 at 5:00 p.m.** in the CPSB Board Room at 3310 Broad Street, Lake Charles, Louisiana.

AGENDA

- 1. Engineering is Elementary CITGO/PROGRESS Grant Presentation
- 2. Information pertaining to Early Childhood CLASS Observations
- 3. Approve the recommendation to adopt Odysseyware as the new CPSB Virtual School provider

Future Items:

- 1. Revisions to the 2017-2018 Student Code of Conduct
- 2. Approval of the Math Essentials, Financial Math, Foreign Language, and Early Childhood Textbooks Adoption Committee Recommendations

TC/vg

Building Foundations for the Future

Engineering is Elementary



Developed by the Museum of Science, Boston









College of Engineering & Computer Science

Participating Schools:

Barbe Elementary Brentwood Elementary College Oaks Elementary Combre Fondel Elementary **Dolby Elementary DeQuincy Elementary** E.K. Key Elementary **Fairview Elementary** Gillis Elementary Henry Heights Elementary M.J. Kaufman Elementary Moss Bluff Elementary **Nelson Elementary** Oak Park Elementary **Pearl Watson Elementary Prien Lake Elementary** Ralph Wilson Elementary St. John Elementary T.H. Watkins Elementary Vincent Settlement Elementary Vinton Elementary Western Heights Elementary W.T. Henning Elementary

- Engineering is Elementary® (EiE®) is a project of the National Center for Technological Literacy® at the Museum of Science, Boston.
- Provides cross-curricular integration of Science, Math and Social Studies.
- EiE has Life Science, Physical Science and Earth & Space Science correlations.
- Each module lasts 7-9 weeks.
- Teachers receive a \$500 stipend per module.
- Material kits cost \$350 \$400 and consumables replenish for about \$75 after each use.

Program Timeline

<u>August 2015 - McNeese State University agrees to provide teacher training for each module. Expenses for the pilot are dedicated to be paid by The PROGRESS Project and CPSB general funds.</u>

<u>January 2016</u> –Pilot program begins with 100 4th grade students participating in 6 schools.

<u>August 2016</u> – 4th & 5th grade programs launch at 20 schools with 500 student participants.

October 2016 – CITGO grants \$50,000 to CPSB to support the EiE program.

January 2017 – The PROGRESS Project and CPSB agree to fund a project expansion. The addition of the 3rd Grade module "Bubble Bonanza" takes student participation over 800.

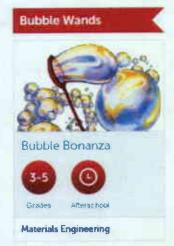
Engineering is Elementary Modules

3rd Grade

Fall 2017 (Proposed)

Spring 2017

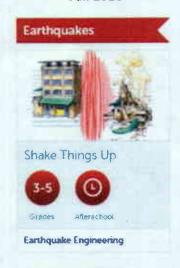




Fall 2016

4th Grade

Spring 2017





Fall 2016

5th Grade

Spring 2017



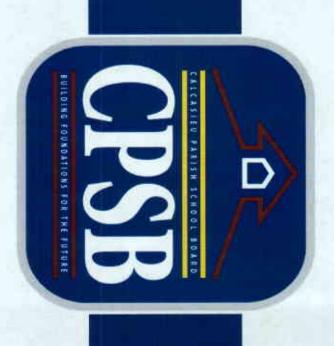


Early Childhood

2016-17



- CLASS
- Practice Performance Profile
- New Head Start Performance Standards



Classroom Assessment Scoring System (CLASS)

The Classroom Assessment Scoring System is:

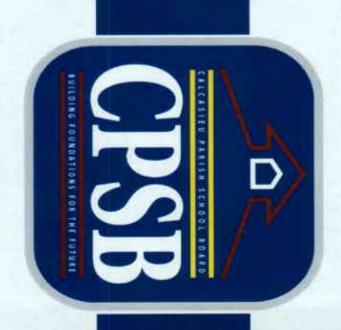
- A structured observation measure.
- A process tool.
- A provider of consistent approaches to critical development periods. measuring teacher-student interactions during



		Regard for Student Perspectives
Language Modeling	Instructional Learning Formats	Teacher Sensitivity
Quality of Feedback	Productivity	Negative Climate
Concept Development	Behavior Management	Positive Climate
Instructional Support	Classroom Organization	Emotional Support



CLASS Domains



Practice Performance Profile

Calcasieu

14.86/7

CLASS Measures (1-7)

State

Site

Pre-K
(3-4 years)

Emotional Support
Classroom Organization

Instructional Support

Proficient (5.84)
Proficient (5.57)

P (5.37)

P (5.63)

Approaching Proficient (3.74) AP (3.53)

USE OF BEST PRACTICES

THE SESSION OF CLASSBOOK QUALITY

PROPERTY PRACTICES

THE SESSION OF CLASSBOOK QUALITY

DECLASSBOOK QUALITY

TO COME SUPPORT

ACCESS

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2015-2016 Practice Performance Profile



New Head Start Program Performance Standards (HSPPS)

The New Head Start Program Performance Standards:

- Builds upon 50 years of leadership in comprehensive early childhood services
- Raises the quality of Head Start programs.
- Improves clarity and transparency to support high-quality programs.

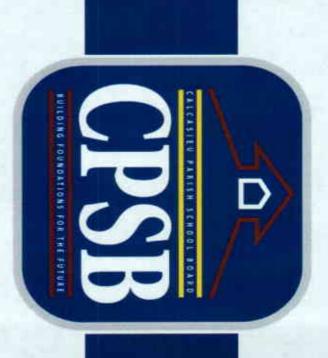


Key Changes

New Program Performance Standard	Regulations
Offers longer service duration	At least 1,020 annual hours of
	service for preschoolers by
	August 1, 2021
Solidifies the critical role of	Parents serving an active role on
parents	the Head Start Policy Council



CPSB | New Head Start Program Performance Standards



Calcasieu Early Childhood Coordinated Enrollment







What Does CLASS Even Mean?

- CLASS stands for CLassroom Assessment Scoring System.
- The interactions teachers have with children impact learning, development—even lifelong achievement. CLASS is the observation tool developed to assess these interactions: from infant care through 12th grade. Teachstone is committed to delivering on the promise of CLASS.

Where Did CLASS Come From?

- The story of CLASS begins in the 1990s at the University of Virginia's Curry School of Education where researchers were studying factors of early childhood development.
- They learned that interactions impacted child outcomes and that such interactions could be objectively measured.
- Looking at interactions rather than environmental factors was a new school of thought, but it took
 off quickly. Soon CLASS had been adopted by The Federal Office of Head Start as a way to measure
 and improve child outcomes.
- To scale CLASS along with the growing demand, Bob Pianta, PhD, and Bridget Hamre, PhD, founded Teachstone in 2008.

What Is Involved With CLASS Observations?

- CLASS observations are completed by Teachstone-trained CLASS Observers who assign scores to specific teacher behaviors and responses.
- Because children learn differently at each age level, CLASS Observers must be certified for the age level they observe: infant, toddler, pre-k, K-3, upper elementary, or secondary education.

Who Uses CLASS Today?

- The focus on effective interactions is growing. CLASS has been adopted by programs all over the world, helping millions of children succeed in the classroom—and beyond.
- Research has shown that to deliver on the promise of CLASS, organizations need to couple observations with professional development. That's why today many organizations and states use CLASS as a part of their professional development programs.
- To learn more about how CLASS has affected specific organizations, read the Case Studies page on our website, http://teachstone.com/resources/case-studies.

CALCASIEU

2015-2016

PREK (3-4 years

(1-2 years)

2570 Publicly-Funded Children Enrolled • 74 Sites in Network

PRACTICE LEARNING YEAR: Initial Year of Public Reporting



Infants: Yes • 1yr olds: Yes • 2yr olds: Yes • 3yr olds: Yes • 4yr olds: Yes • Providing Special Education? Yes

A community network is all publicly-funded child care, Head Start, and PreK programs in their area, typically a parish.

MEASURES OF CLASSROOM OUALITY

High-quality classrooms are supportive, organized, and promote children's learning and development

4.86/7

EQUITABLE ACCESS

C	LASS MEASURES (1-7 Scale)	SITE	STATE
	EMOTIONAL SUPPORT	Proficient (5.84)	P (5.63)
s)	CLASSROOM ORGANIZATION	Proficient (5.57)	P (5.37)
5)	INSTRUCTIONAL SUPPORT	Approaching Proficient (3.74)	AP (3.53)

EMOTIONAL & BEHAVIORAL SUPPORT TODDLER

ENGAGED SUPPORT FOR LEARNING

Proficient (5.16)

Approaching

Proficient (3.26)

P (5.15)

AP (3.39)

4YR OLDS ENROLLED

To achieve kindergarten readiness for all at-risk children, networks have to increase opportunities for children to

90-100%

U = Unsatisfactory	AP = Approaching Proficient	P = Proficient	E = Excellent
1-2.99	3-4.49	4.5-5.99	6-7

USE OF BEST PRACTICES

This is self-reported information that is not included in the rating.

ASSESSMENT

ARE TEACHERS MEASURING CHILD PROGRESS?



CURRICULUM QUALITY

WHAT IS THE QUALITY OF THE CURRICULUM?

41%

TEACHER SUPPORT

WERE TEACHERS SUPPORTED TO IMPROVE?



SOMEWHAT

FAMILY SATISFACTION

ARE FAMILIES SATISFIED WITH THE APPLICATION PROCESS?



SOMEWHAT

ARE FAMILIES SATISFIED WITH PROGRAMS?



BIRTH TO 3 ACCESS:

HOW MANY AT-RISK CHILDREN CAN ACCESS SEATS?

0-10%

BIRTH TO 3YR OLDS ENROLLED

100

PREPARED TEACHERS

WHAT IS THE HIGHEST DEGREE EARNED BY TEACHERS?

21% No degree 10%

Child Development Associates

1% Associates

66% Bachelors 2%

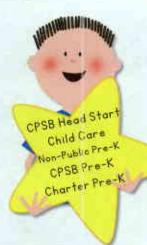
Masters +

HOW MANY TEACHERS HAVE LOUISIANA TEACHER CERTIFICATIONS?

TOTAL CERTIFIED



NOTE: Under previous three-level system the results for this community network would be 4.98 or Proficient



Calcasieu Early Childhood

COORDINATED ENROLLMENT

March 13-31, 2017

(Chieck with centers and schools regarding specific times)

HEAD START ROUND UP-3 YEAR OLDS

J. D. Clifton, Brenda Hunter, Jake Drost,

J. I. Watson, and DeQuincy Primary Time 8:30 a.m.—12:00 p.m.

2017-2018 Guidelines:

- Must be three (3) years old on or before September 30, 2017
- · Child's certified birth certificate
- · Child's Social Security Card
- · Child's up-to-date Immunization Record
- Proof of Income (TANF, Child Support, 2016 W-2, 2016 Income Tax Form 1040, SSI Income, Unemployment Benefits or your 12/31/16 Check Stub)
- Court Orders or Legal Documentation of Guardianship (if applicable)
- IEP or Early Steps Documentation (if applicable)
- Official Diagnosed Disability Information (if applicable)

Eligibility criteria apply providing guidelines are met. By law, Calcasieu Parish School Board Head Start must provide services to families with a family income at or below the Federal poverty guidelines.

NOTE. In August 2017, parents will be asked to provide documentation of his/her child's completed physical along with his/her current immunization and dental exam Student's acceptance will be contingent upon receiving these documents.

J. D. Clifton Elementary Head Start

100 N. Prater Street, Lake Charles, LA 70601 (337) 217-4215 ext. 2844

Brenda H. Hunter Head Start Center

(Formerly Wonderland of Play Head Start) 2200 Elder Street – Lake Charles, LA 70601 (337) 217-4213 Ext. 2825 or 2845

Jake Drost Head Start

1100 N, Crocker Street - Sulphur, LA 70663 (337) 217-4515 Ext, 1174

J. I. Watson Head Start

215 S. Kinney, Iowa, LA 70647 (337) 217-4670 Ext. 2864

DeQuincy Primary Head Start

304 McNeese Street - DeQuincy, LA 70633 (337) 217-4650 Ext. 5619

PRE-K ROUND UP-4 YEAR OLDS

CPSB Schools and Charter Schools
CPSB Schools: Register in School Zone
Must bring two current utility bills

2017-2018 Guidelines:

- Must be four (4) years old on or before September 30, 2017
- · Child's certified birth certificate
- · Child's Social Security Card
- · Child's up-to-date Immunization Record
- Must complete Early Childhood Program Eligibility Survey (Priority will be given to families with a family income at or below the Federal poverty guidelines)
- Must register child only in school zone
- Must provide proof of address (i.e. current electric, gas, water, telephone, or cablevision statements)
- · Must adhere to Attendance Guidelines
- Must provide verification of income (Two (2) consecutive check stubs for each parent or caregiver in household, SNAP or SSI documentation with child's name, foster care agreement)
- · Out of zone permits are not required

Check local schools for specific guidelines for:

- Transportation
- · Before and After School Enrichment



NON-PUBLIC PRIVATE PRE-K

Tuition costs may apply for families who do not meet NSECD Program eligibility requirements

St. Theodore Holy Family Catholic School

785 Sam Houston Pkwy Lake Charles, LA 70611 Phone: (337) 855-9465

For more information regarding any of the programs listed, please call 337-217-4210 EXT. 2804/2806



Network Lead Agency



Calcasieu Early Childhood

COORDINATED ENROLLMENT

COMMUNITY CHILD CARE CENTERS

ACCEPTING BIRTH-5 YEARS OLD TUTTON AND CCAP ACCEPTED

Lake Charles

All About Kids Childcare/Development Center, 700 Reigel Street, Lake Charles, LA 70607, 337-562-1200 All About Me Childcare Center, 2508 Common Street, Lake Charles, LA 70601, 337-656-2849 Bee Haven Childcare & Learning Center, 1801 Corbello Road, Lake Charles, LA 70615, 337-433-1007 Children's Playworld Preschool, Inc. 2129 East Mill Street, Lake Charles, LA 70601, 337-433-4981 First Methodist School, 812 Kirkman Street, Lake Charles, LA 70601, 337-433-4570 Happy Days Daycare, 904 East Prien Lake Road, Lake Charles, LA 70601, 337-411-7855 Harts' Childcare, 400 East School Street, Lake Charles, LA 70605, 337-477-0674 Hayleigh's Childcare Learning Center & Development Center, 711 11th Street, Lake Charles, LA 70601, 337-491-8975 It's A Small World Childcare, 2238 8th Street, Lake Charles, LA 70601, 337-496-0002 Kid's Kastle Daycare, L.L.C., 3934 Common Street, Lake Charles, LA 70607, 337-477-7529

Kids World Child Care and Learning Center, 2812 Broad Street, Lake Charles, LA 70601, 337-436-3560 Kidz Karousel Academy West, 3424 Power Center Parkway, Lake Charles, LA 70607, 337-564-6788

Kinder Care Learning Center, 4630 Nelson Road, Lake Charles, LA 70605, 337-478-8086 Leap Into Learning Child Development Center, 1277 Ham Reid Road, Lake Charles, LA 70605, 337-474-3955

Moriah's Christian Preschool, 332 South Goos Street, Lake Charles, LA 70601, 337-439-4331

Ms. Ellen's Daycare, 1503 W. McNeese Street, Lake Charles, LA 70605, 337-478-9214 New Beginning Learning and Development Center, 4332 Kirkman Street, Lake Charles, LA 70601, 337-480-3802

Our Lady Queen of Heaven Early Childhood Center; 3903 Creole Street, Lake Charles, LA 70605, 337-477-8439

Precious Treasures Daycare, 5104 Weaver Road, Lake Charles, LA 70605, 337-480-0210 Ship's Ahoy Children's Academy, 1639 Ryan Street, Lake Charles, LA 70601, 337-494-0280

St. John's Little Lambs, 600 University Drive, Lake Charles, LA 70605, 337-478-2659

United Christian Fellowship (Little Kingdom), 2900 E. Opelousas Street, Lake Charles, LA 70601, 337-433-1517 University United Methodist Day School, 3501 Patrick Street, Lake Charles, LA 70605, 337-478-4347

Sulphur

Appletree Kids, Inc. Child Development Center, 919 Henning Drive, Sulphur, LA 70663, 337-528-2662 Building Blocks Preschool and Learning Center, 5255 Highway 27 South, Sulphur, LA 70663, 337-583-8687 Gingerbread House, 226 S. Cities Service Hwy., Sulphur, LA 70663, 337-313-3880 Heaven's Precious Angels, 732 W. Burton Street, Sulphur, LA 70663, 337-527-2860 Henning Memorial United Methodist Childcare Center, 404 South Huntington, Sulphur, LA 70663, 337-527-3838

Kids Too and Adventure Camp, 619 Henning Drive, Sulphur, LA 70663, 70663, 337-528-2662

Prize Possessions, 111 Park Street, Sulphur, LA 70663; 337-527-6527 Wee Wisdom, 701 East Cypress, Sulphur, La. 70663, 337-527-4949

Angel Babies, 320 E. Miller Avenue, Iowa, LA 70647, 337-582-1975 Kidz Kuntry Childcare & Learning Center, LLC, 701 East Miller Avenue, Iowa, LA 70647, 337-582-2330 Little Thinkers Learning Center, 114 River Birch Drive, Iowa, LA 70647, 337-582-1234

Moss Bluff

Linda's Bright Beginnings, 1967 Sam Houston Jones Pkwy, Lake Charles, LA 70611, 337-855-3989 Ready Set Grow, 188 East Telephone Road, Lake Charles, LA 70611, 337-855-9190

Kiddin Around, LLC, 2418 Westwood Road, Westlake, LA 70669, 337-429-5596 Benjamin's After School Center, 1124 Garfield Street Westlake, LA 70669, 337-475-7677

Lion's Den Day School, Inc., 1810 Hampton Street, Vinton, LA 70668, 337-589-7712



For more information call VOA Resource & Referral 337-704-2838





Rational for Changing Virtual School Providers

For some time now C&I staff members have been concerned with the degree of alignment our current virtual program has with our Jump Start Career Pathways. For this reason we began searching to see if there were other providers available who were better aligned to the unique requirements of Louisiana's Jump Start Program. As we searched we found that a company called Odysseyware had partnered with several Louisiana districts to design virtual courses specifically to meet the requirements of Jump Start. Since then we invited over 60 educators from each of the departments in our district that use virtual learning to compare Odysseyware to Edmentum, the current program we use for virtual learning. Below are several of the advantages that these educators listed in the feedback they provided us after a trial period.

- The CTE course offerings are significantly larger and more aligned to our CPSB Career Pathways and the Louisiana State Standards.
- Odysseyware uses a single platform for student and teacher access.
- The program's Credit Recovery Mode allows courses to be condensed depending on a student's score on a diagnostic pre-test.
- All components of the Odysseyware program are included in one price and the district will not have to pay extra to purchase additional services as we do currently.
- Courses in Odysseyware are tiered to match the appropriate rigor to the wide variety of students using the program across our district.
- > Courses are provided for more grade levels than our current provider.
- ➤ Odysseyware will customize the courses offered to meet any unique needs CPSB or the State may have without burdening the teachers to do the work.
- > The Odysseyware program is accredited by the NCAA
- Odysseyware has well defined support services and a detailed action plan for professional development and implementation.
- 20 districts in Louisiana are currently using Odysseyware with at least four other districts switching to Odysseyware next school year.
- > There will be a very significant cost savings by switching to Odysseyware.

After careful review, it is our recommendation to the C&I Committee that we enter into a three year contract with Odysseyware, totaling \$272,250, to provide online learning services to the students of Calcasieu Parish.

Building Foundations for the Future





TO JUMP START
UNIVERSAL COURSES



Odysseyware has partnered with Louisiana school districts to create new online courses that align to the Louisiana Jump Start program. Students can experience the flexibility and interactivity of online learning as they complete their required electives. Call or email me to see how these courses can work for your students!

Accounting	040101
Accounting II	040104
Business Communications	040305
Business Computer Applications (BCA)	040400
Business Law	040303
Business Math	040307
Career Success Skills	080407
Computer Technology Literacy	040220

Customer Service	080720
Entrepreneurship (Business)	040110
Financial Literacy	160345
Introduction to Business Computer Applications (IBCA)	040401
Keyboarding	040229
Law Studies	220506
Managerial Accounting	080691
Personal Finance	041022

Principles of Marketing I	041025
Principles of Marketing II	041026
Speech I	051101
Speech II	051102
Technical Math	165010
Technical Reading and Writing	125010
Technical Writing	120350
Word Processing	040203

CORE COURSES & ELECTIVES

- ENGLISH LANGUAGE ARTS Language Arts 300 Language Arts 400 Language Arts 500 Language Arts 600 Fundamentals Language Arts 600 Language Arts 700 Fundamentals Language Arts 700 Language Arts 800 Fundamentals Language Arts 800 English I Fundamentals 9-12 English I 9-12 English II Fundamentals 9-12 English III Fundamentals 9-12 English III 9-12 **English IV Fundamentals** 9-12 English IV 9-12 Spelling 300 Spelling 400 Spelling 500 5 Spelling 600
- MATHEMATICS Mathematics 300 Mathematics 400 Mathematics 500 Mathematics 600 Fundamentals Mathematics 600 Mathematics 700 Fundamentals Mathematics 700 Mathematics 800 Fundamentals Mathematics 800 Traditional Pathways: Algebra I Fundamentals 9-12 Geometry Fundamentals 9-12 Algebra II Fundamentals 9-12 Algebra I 9-12 Geometry 9-12 Algebra II 9-12 Integrated Pathway: Coordinate Algebra 9-12 Analytic Geometry 9-12 Advanced Algebra 9-12 Pre-calculus 9-12 Trigonometry 9-12 Consumer Math 9-12

- Web-based courseware ideal for blended learning. flipped classrooms, alternative education, & more
- Course customization and teacher authoring
- · Credit recovery, remediation & acceleration solutions
- - Prescriptive learning paths & progress monitoring

9-12

9-12

9-12

9-12

NWEA™ MAP® Assessment Provider

Videos and interactive activities.

· Search by state standards

SCIENCE TO A TO THE STREET	
Science 300	3
Science 400	4
Science 500	5
Science 600	6
Science 700	7
Science 800	8
Biology	9-12
Chemistry	9-12
Earth Science	9-12
Environmental Science	9-12
Integrated Physics and Chemistry	9-12
Physics	9-12

	7
HISTORY	NAME:
History and Geography 300	3
History and Geography 400	4
History and Geography 500	5
History and Geography 600	6
World Civilizations	7-8
History and Geography 800	7-8
Twentieth Century American History	9-12
Civil War	9-12
Economics	9-12
Government	9-12
Psychology	9-12
U S History: Foundations to Present	9-12

U.S. History: Reconstruction to Present

Vietnam Era

World History

World Geography

HEALTH ST TO ST THE STREET	
Health Quest	7-1
High School Health	9-1
Personal and Family Living	9-1
Physical Education	9-17
Physical Fitness	9-17

ADVANCED HEACEMENT (USE WITH APA	
Calculus	9-17
Comparative Government and Politics	9-12
English Language and Composition	9-1
Human Geography	9-17
Macroeconomics	9-13
U.S. Gavernment and Politics	9-13
U.S. History	9-1

Business Computer Information Systems	9-12
Essentials of Business	9-12
Essentials of Communication (Speech)	9-12
Personal Financial Literacy	9-12
Technology and Research	9-12

FINE ARTS	
Art History	9-12
Digital Arts	9-12
Media Studies	9-12
Music Appreciation	9-12
Music Theory	9-12

WORLD LANGUAGES		
French I	9-12	
French II	9-12	
Spanish I	9-12	
Spanish II	9-12	
Spanish III	COMING SOON 9-12	

ASSESSMENTS & DIAGNOSTICS	
SPARK Assessment and Remediation Tool for English Language Arts and Mathematics	к-а
Core Placement Tests for History, Language Arts, Mathematics, and Science	3-12
GED® Test Prep	9-12
ACT® Test Prep	9-12
TASC Test Assessing Secondary Completion™ Prep	9-12
HiSET® Test Prep	9-12
Essentials of Mathematics	9-12
Essentials of Language Arts	9-12
Skills and Diagnostic Tests for English Grammar and Mathematics	9-12

BLENDED LEARNING LIBRARY			
Mathematics 700 Resources	7+		
Mathematics 800 Resources	8+		
Algebra I Resources	9-12		
Algebra II Resources	9-12		
Geometry Resources	9-12		

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CAREER & TECHNICAL EDUCATION COURSES

As more schools expand CTE programs, Odysseyware is here with a wide array of courses that fit perfectly into established CTE career clusters. Our rigorous, media-rich CTE courseware prepares students for the workforce and post-secondary education like nothing else can!

MIDDLE SCHOOL

Career Explorations 1

Career Explorations II

Keyboarding and Applications

Principles of Coding

AGRICULTURE, FOOD & NATURAL RESOURCES

Introduction to Agriculture, Food, and Natural Resources

Agribusiness Systems

Animal Systems

Environmental Service Systems

Food Products and Processing Systems

Natural Resources Systems

Plant Systems

Power, Structural, and Technical Systems

BUSINESS MANAGEMENT & ADMINISTRATION

Business Law

Career Management

Office 2010 Applications 1 Microsoft Word®, PowerPoint®, and Publisher®

Office 2010 Applications 2 Microsoft Excel® and Access®

Office 2013 Applications 1 MicrosoftWord*, PowerPoint*, and Publisher*

Office 2013 Applications 2 Microsoft Excel® and Access®

Principles of Business and Finance

Small Business Entrepreneurship

Technology and Business

HEALTH SCIENCE

Introduction to Careers in the Health Sciences

Careers in Allied Health

Forensics: Using Science to Solve a Mystery

Nursing: Unlimited Possibitities and Unlimited Potential

 $Physicians, Pharmacists, Dentists, Veterinarians, and \\Other Doctors$

Public Health: Discovering the Big Picture in Health Care

Scientific Discovery and Development

Therapeutics: The Art of Restoring and Maintaining Wellness

HOSPITALITY & TOURISM

Introduction to Hospitality and Tourism Systems

Food and Beverage Management

Food Safety and Sanitation

Lodging Operations Management

Marketing and Sales for Tourism and Hospitality

Planning Meetings and Special Events

Sustainable Service Management for Hospitality and Tourism

Transportation and Tours for the Traveler

HUMAN SERVICES

Introduction to Human Services

Counseling and Mental Health Services

Early Childhood Development and Services

Family and Community Services

Introduction to Consumer Services

Introduction to Human Growth and Development

Personal Care Services

INFORMATION TECHNOLOGY

Introduction to Information Technology

Fundamentals of Computer Systems

Fundamentals of Digital Media

Fundamentals of Programming and Software Development

Introduction to Information Technology Support and

Introduction to Network Systems

Network System Design

New Applications: Web Development in the 21st Century

Software Development Tools

LAW, PUBLIC SAFETY, CORRECTIONS, AND

Introduction to Law, Public Safety, Corrections, and Security

Corrections: Policies and Procedures

Fire and Emergency Services

Law Enforcement Field Services

Legal Services

Security and Protective Services

SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS (STEM)

Introduction to STEM

Engineering and Design

Engineering and Innovation

Engineering and Product Development

Principles of Technology and Engineering

Science and Mathematics in the Real World

Scientific Research

STEM and Problem Solving

Odysseyware's Growing CTE Courses
Explore the latest CTE courses added to
Odysseyware.

ARCHITECTURE & CONSTRUCTION

Introduction to Careers in Architecture and Construction

Construction Careers

ARTS, A/V TECHNOLOGY & COMMUNICATIONS

Introduction to Careers in Arts, A/V Technology, and

A/V Technology and Film Careers

GOVERNMENT & PUBLIC ADMINISTRATION

Introduction to Careers in Government and Public Administration

National Security Careers

EDUCATION & TRAINING

Introduction to Careers in Education and Training

Teaching and Training Careers

FINANCE)

Introduction to Careers in Finance

Banking Services Careers

MANUFACTURING

Introduction to Careers in Manufacturing

Careers in Manufacturing Processes

MARKETING

Introduction to Careers in Marketing

Careers in Marketing Research

TRANSPORTATION, DISTRIBUTION & LOGISTICS

Introduction to Careers in Transportation, Distribution, and Logistics

Careers in Logistics Planning and Management Services

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Districts in Louisiana Current Using Odysseyware

St. Landry Parish School Board Zachary Community School District Washington Parish School District St Tammany Parish School Board Plaquemines Parish School District **Bossier Parish School District** Bogalusa City Schools Bienville Parish School District West Baton Rouge Parish Schools St. Bernard Parish School District Saint Helena Parish School District Richland Parish School District Red River Parish School District Pointe Coupee Parish School District La Salle Parish Schools Jefferson Davis Parish Schools Jackson Parish School District East Feliciana Parish School District Claiborne Parish School District Catahoula Parish School District



Odysseyware Solutions for Calcasieu Parish School Board

Total Investment	Professional Development and Services Refer to Support Proposal for detailed outline	ODYSSEYWARE Full Curriculum 240 courses including Core, Elective, AP courses, CTE, Spark Assessment and Remediation, GED, HISET and ACT Prep 200 Concurrent Licenses	Solutions
\$118,500 3 yr Total: \$355,500	\$33,500	Per concurrent license= \$425.00	1 YEAR
\$95,000 Avg/year 3 yr Total: \$ 285,000 (\$ 70,500 savings)	\$55,500	Per concurrent license = \$382.50	3 YEAR (50% total due year 1, 25% remaining due year 2 and 3)
\$ 90,750 Avg/yr Total:\$ 272,250 (\$ 83,250 savings)	\$55,500	Per concurrent license = \$361.25	3 YEAR (Total paid in full)

period. 200 seats will bring the cost of one year of access down to \$90,750.00 each year, a savings to the District of \$175,720 over a three year The District paid \$149,990.00 for one year of access to 167 PLATO Courseware seats this year. A three year contract with Odysseyware for