

Solutions at-a-Glance



K - 1 2 O N L I N E C U R R I C U L U M S O L U T I O N S



CompassLearning®

Engage, think & learn.

Personalizing Instruction with Odyssey

Each day, K–12 educators across the nation face a similar challenge: managing and monitoring the progress of students at different skill levels in their classrooms. It is difficult to pinpoint skill deficiencies and adjust instruction appropriately, and teachers are continually challenged to meet the individual needs of diverse groups of learners.

In response to these conditions, CompassLearning created Odyssey, an online K–12 learning solution based on current and confirmed research that assesses students' strengths and weaknesses, prescribes individualized learning paths of engaging instructional material, and provides teachers with customizable reports that help guide continued instruction. To ensure optimal, measurable results, CompassLearning's Impact Teacher Academy offers comprehensive professional learning so that educators have the techniques and strategies to make a positive and sustainable impact on student achievement.



How Odyssey Personalizes Instruction

Identification of Strengths and Weaknesses

Students spend weeks in class before it becomes apparent that they are struggling with a concept or skill.

Detailed electronic assessments automatically evaluate each student's areas of strength and weakness.

Classroom Instruction

All students in a classroom receive the same instruction. Some students repeat information they already know, while others feel left behind.

Based on initial assessments, Odyssey automatically creates a learning path for each student. Some students work in their learning paths independently, while teachers work directly with others.

Instructional Activities

Students read chapters, solve problems, or answer questions in textbooks. Presentation of new content is limited to what can be written or shown on paper.

Colorful, dynamic, age-appropriate graphics and audio are combined with explicit instruction and examples to create an exciting and student-friendly learning environment.

Formative Assessment and Learning Path Adjustment

Students take quizzes or tests on the material, which teachers then grade. The teacher analyzes the results to find out whether students have improved.

Quizzes and other assessments embedded in Odyssey provide updates on student progress and drive changes to the prescribed learning path.

Reporting

Teachers assemble lists of students' scores on each assignment or quiz to spot trends, identify problem areas, and create data-based progress reports.

Odyssey's automatically generated reports provide the information necessary to plan effective and relevant future instruction.

K–8 Curriculum

Research-based curricula from CompassLearning® deliver targeted, explicit instruction that is aligned with state and national standards. A variety of instructional approaches facilitates differentiated instruction to motivate students to engage, think & learn. Home access to online and offline activities supports the school-to-home connection and encourages parent involvement.

Odyssey Reading/Language Arts LEVELS K–8

- Provides explicit instruction in phonemic awareness, phonics, vocabulary, fluency, and reading comprehension
- Correlates to early reading assessments

Odyssey Writer LEVELS 3–12

- Contains state-specific scoring rubrics that support high-stakes writing test preparation
- Includes an equation editor that facilitates writing in mathematics and encourages inquiry

Odyssey Math LEVELS K–8

- Builds and connects students' math skills and helps them recognize the critical role math plays in everyday life
- Supports multiple instructional models through exploration, hands-on activities, and cross-curricular and real-world simulations

Odyssey Algebra LEVELS 7–12

- Supports various instructional strategies through direct instruction, exploratory activities, and targeted practice
- Connects algebraic concepts across the curriculum

Odyssey Science LEVELS 1–6

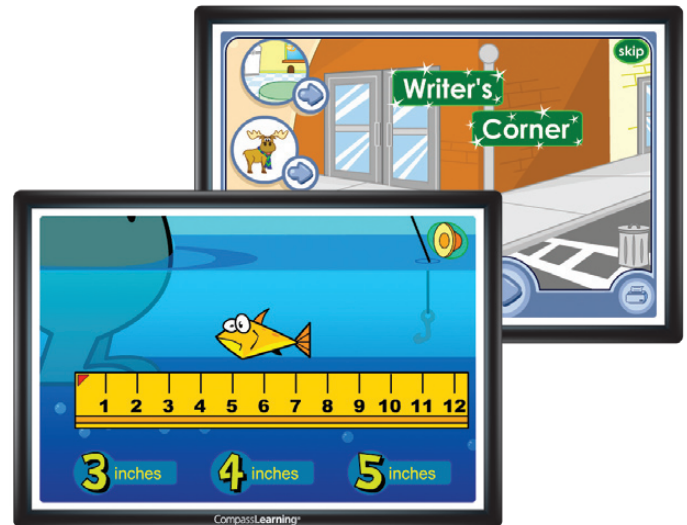
- Gives students opportunities to explore physics, chemistry, biology, and earth science
- Addresses science theory, principles, concepts, and real-world applications
- Teaches students how to gather, organize, and interpret data

Odyssey Social Studies LEVELS 2–8

- Features interactive maps, charts, graphs, quotations, and dialogue
- Includes world history, U.S. history, government, culture, geography, economics, and current events
- Includes extension topics in art, literature, science, and math

Odyssey Matemáticas LEVELS K–6

- Is based on the award-winning Odyssey Math curriculum
- Presents instructional activities and student resources in Spanish



CompassLearning Odyssey® Cross-Curricular

Brain Buzzers LEVELS 4–7

- Features fun, project-based activities that utilize curricula from all core content areas
- Helps students develop higher-order thinking skills through analysis and a reading-writing connection

Thematic Research Projects LEVELS 4–8

- Complements and enriches Odyssey Social Studies and Science curricula
- Promotes individual and group work

Parent Involvement

CompassLearning Odyssey enables parents to track their child's performance and promote learning at home. A special log-in enables parents to review their child's Odyssey assignments and results but not to complete or assign work.



“There have been many attempts to use technology to deliver language arts skills. But none actually achieved a total solution — until now.”

— Reviewers at ComputED Learning Center, who present annual Best Educational Software Awards (BESSIE)

Secondary Solutions — High School

Odyssey secondary solutions meet the needs of all secondary learners, delivering personalized instruction in everything from credit and grade recovery to Advanced Placement* (AP*) courses. Specialized learning paths can be used for mainstream study, summer school, and programs to accelerate instruction for struggling students, as well. Plus, Odyssey's flexible online anywhere, anytime delivery works with students' busy schedules.

Odyssey High School Language Arts LEVELS 9-12

English I English III
English II English IV

- Includes regular comprehension checks
- Features imaginative writing activities

Odyssey High School Mathematics LEVELS 9-12

Algebra I Pre-Calculus
Geometry Math Models
Algebra II Math 1, 2, 3, 4
Trigonometry

- Develops strong foundational skills
- Emphasizes repetition of key functions
- Reinforces good study habits

Odyssey High School Science LEVELS 9-12

Physical Science Physics
Biology Earth/Space Science
Chemistry Integrated Physics and Chemistry

- Includes core scientific courses
- Defines concepts verbally and visually
- Builds strong foundation in scientific language

Odyssey High School Social Studies LEVELS 9-12

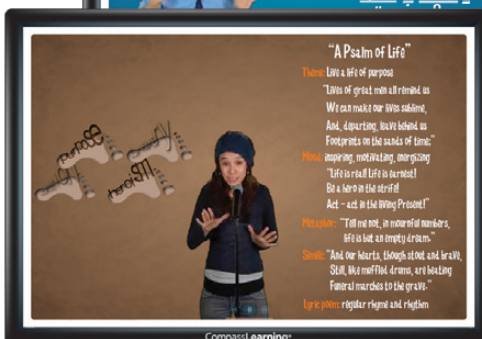
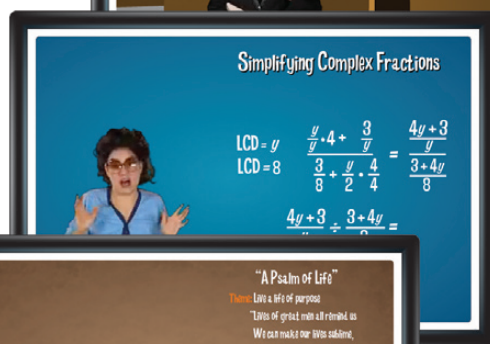
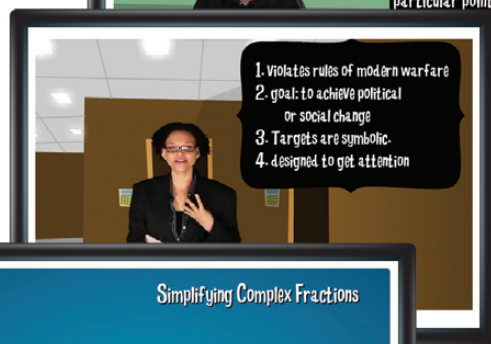
U.S. History I (to 1850) Civics
U.S. History II (1850–Present) World Geography
World History Economics with
U.S. Government Personal Finance**

- Emphasizes general themes as well as specific events
- Presents opportunities to learn through writing
- Ties themes to real-world and current events

Odyssey High School Electives LEVELS 9-12

Earth/Space Science Health**
World Geography Public Speaking
Economics with Personal Finance**

- Helps students develop skills to succeed personally and in their community
- Enables students to fulfill graduation requirements for electives.



Hands-On Science Labs

Physical Science, Biology, Chemistry, Physics

CompassLearning has partnered with eScience Labs to bring you hands-on science kits that are designed to complement the Odyssey High School science courses.

- Each self-contained kit includes all the materials students need to perform the experiments.
- Kits are safe for students and environmentally friendly.

Odyssey High School AP Courses

— powered by Thinkwell® LEVELS 9-12

AP Calculus AB AP Macroeconomics
AP Biology AP Microeconomics
AP U.S. Government

*Advanced Placement and AP are registered trademarks of the College Board.

**Single-semester elective

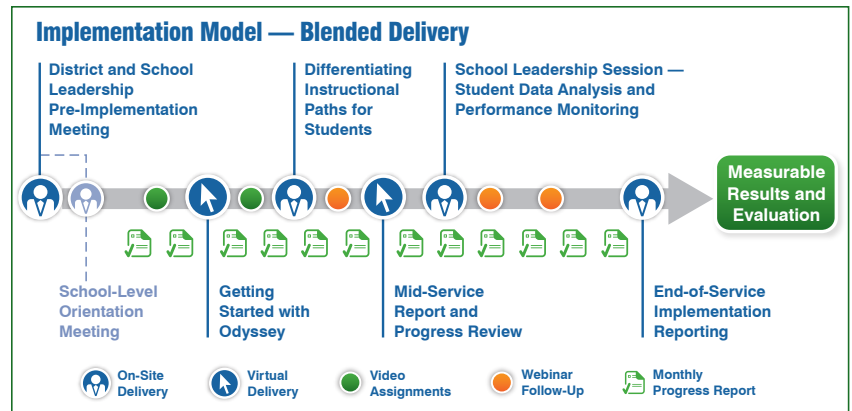
CompassLearning Impact Teacher Academy

The CompassLearning Impact Teacher Academy™ offers professional learning that is engaging, relevant, timely, flexible, and delivers measurable results. The CompassLearning Impact Teacher team is made up of seasoned educators who guide Odyssey users from foundational knowledge through application, alignment, and school-improvement goals — with the ultimate goal of building teacher capacity and student success. Our team works with school and district leaders to plan the best approach to meet specific goals. Additionally, three delivery methods ensure that the CompassLearning Impact Teacher Academy fits all participants' schedules and budgets.

Blended — This model combines in-person services and virtual and on-demand sessions. Because it offers personalized service that also incorporates convenience and value, CompassLearning recommends the blended model.

On-site — Face-to-face support and a hands-on approach benefit schools and districts whose educators prefer traditional, high-intensity support.

Virtual — Participants have access to always-on CompassLearning Impact Teacher Academy video and webinar lessons, as well as support online or via telephone.



Assessment

CompassLearning assessment solutions help ensure that educators know how each student is achieving at all times. CompassLearning assessment solutions feature prescriptive curricula that are directly linked to diagnoses of student strengths and weaknesses and allow for online or offline test delivery.

Custom Assessment

- Maximizes customization through a variety of sophisticated yet easy-to-use tools, including an item bank and item and objective builders
- Optionally enables users to import data from Northwest Evaluation Association's (NWEA) Measures of Academic Progress® (MAP)
- Enables teachers to create or modify assessment items
- Lets teachers choose fonts and distractor arrangements, add scrollable passages, and import graphics and audio
- Accommodates all grade levels and subject areas

Data Management and Reporting

CompassLearning management solutions individualize learning paths for students to ensure they are on the road to academic success. Student, class, and school achievement reports track student performance. Odyssey Manager individualizes each student's learning path based on assessment results and reports student progress to teachers, administrators, and parents. It also ensures a consistent district-wide implementation and makes it easy to track the progress of students who change schools within a district.

Communication Tools

Odyssey Community — Students and teachers now have access to a new Odyssey-based community — one that integrates 21st century learning skills with social media capabilities. This easy-to-use tool helps build online conversations and improve student-teacher interactions within a safe, protected environment. Odyssey Community operates much like a traditional online forum to enable focused, guided discussions on classroom and Odyssey topics.

Odyssey Message Center — This new Odyssey feature allows one-on-one teacher-student communication, with private messaging completely integrated into the Odyssey platform.



Support

CompassLearning Campus

Our new customer site gives teachers and administrators easy online access to customer support as well as forums, a knowledge base, news, and Impact Teacher Academy resources.

CompassLearning Customer Support

Our customer support team works with schools and districts to ensure success before, during, and after implementation via consulting, site readiness, and installation. Industry-leading support methods include on-site service, toll-free telephone support, online chat, e-mail, a searchable knowledge database, and regular technical communications.

About CompassLearning

CompassLearning is leading the transformation of education in America with curriculum and assessment solutions that motivate today's students to engage, think & learn. K-12 schools use our Odyssey system to personalize instruction, improve test scores, and increase graduation rates. Odyssey influences student success because it is based on current and confirmed research on the way 21st century students acquire knowledge. Through our CompassLearning Impact Teacher Academy™, educators benefit from our comprehensive in-person and online planning, instruction, monitoring, and evaluation — with the ultimate goal of improved student achievement.



CompassLearning®

Engage, think & learn.

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