

More Learning Happens

Experts In 6-12
Digital Learning

waha.education





Our goal at Learning Oasis for Educational Consultancy

is to create a high-quality learning experience that exceeds what you would expect to find in the traditional classroom through Apex Learning digital curriculum which takes advantage of the power of technology and has created active learning experiences in hundreds of schools with millions of students.

Apex Learning digital curriculum consist of two products that could be purchased either together or separately depending on the different needs of each school. The products are;

- **Comprehensive Courses** that provide a complete course of study to address the needs of all students. These digital courses, through their state of the art design, keep students alert and engaged as they read, watch, listen, inquire, write, discuss, explore and manipulate objects and data.
- And, **Adaptive Tutorials** which offer seamless, personalized instruction,

practice, and review to ensure all students reach and exceed grade-level mastery so they pass their classes the first time, excel on high-stakes exams, and are prepared for postsecondary success.

The Apex Learning digital curriculum provides students with opportunities to explore and discover new concepts, allowing each student to move at their own pace. Images, sound tracks, short movies, animations, charts and graphs integrated throughout the text provide alternative representations and address different learning styles.

COMPREHENSIVE COURSES

More Success for More Students

Raise
Exam Scores



Improve Course Pass
Rates



Get Students
Back on Track



Prepare for College
and Career Success



Increase
Educational Options



Apex Learning Comprehensive Courses

and the versatile online learning environment are specifically designed to meet the learning needs of both middle school and high school students. The **Comprehensive Courses** are aligned to the Common Core State Standards (CCSS) and have been approved by the Ministry of Education in the Kingdom of Saudi Arabia.

Our **Comprehensive Courses** use technology to create learning experiences that will keep students alert and engaged by using text, images, sound, animations, short movies, manipulative, graphs and equations. To aid each student to achieve his or her highest potential, our courses use self-check activities, computer-scored assignments, and teacher-graded assignments and tests. Each unit also contains diagnostic assessments that help teachers gauge student progress throughout a course. Our courses cover both core and advanced placement subjects.

Multiple Pathways

Students enter high school at varying levels. Apex Learning offers programs that cater to the needs of each individual student

by offering them individualized curricular pathways. Students can generally be placed into one of three programs:

- Foundations
- General
- College/Career

The Foundations programs are designed for students that need significant remedial help. The content is age appropriate, ranging from Grade 3 to Grade 8, in the core subjects- English Language Arts, Social Studies, Math, and Science. These programs are usually serve as bridge programs for students about to enter high school.

The General program caters to on level students and is further divided, with most students being placed into one of two

programs of study- Core or Prescriptive. The Core program is a standards based program that uses scaffolding which allows the students to gradually advance after mastering each necessary standard. The prescriptive program starts with a pre-test that is used to design a personalized learning pathway focusing on the content that the student needs. Both of these programs offer supplemental learning materials to assist weaker students.

The College and Career readiness program offers college level courses for advanced students who are preparing to take the college Advanced Placement exam. It also offers other technical and vocational elective courses to prepare students for their future careers.



Total Solution

The **Comprehensive Courses** provide courses in math, science, English, social studies, world languages, electives, and advanced placement for grades 6 through 12. With the Apex Learning Digital Curriculum, schools are able to take advantage of a range of online learning approaches to address critical education challenges and raise achievement for all students - from those who are not succeeding in traditional programs to students capable of accelerating their learning.



Rich Digital Content

Each Apex Learning course provides a complete scope and sequence based on the Common Core State Standards. Courses are organized into semesters, units, lessons, and activities. A typical semester includes five to six units, each with four to Seven lessons. A typical lesson comprises a number of activities including check ups, studies, quizzes, practices, readings, journals, labs, discussions, projects, web explorations, reviews, and both computer- and teacher-scored assessments, including unit diagnostics. Each semester has an average of 750 pages, 1,000 images, 250 multimedia tutorials, 250 interactive exercises, 50 computer-graded assessments, and 85 vetted web links.



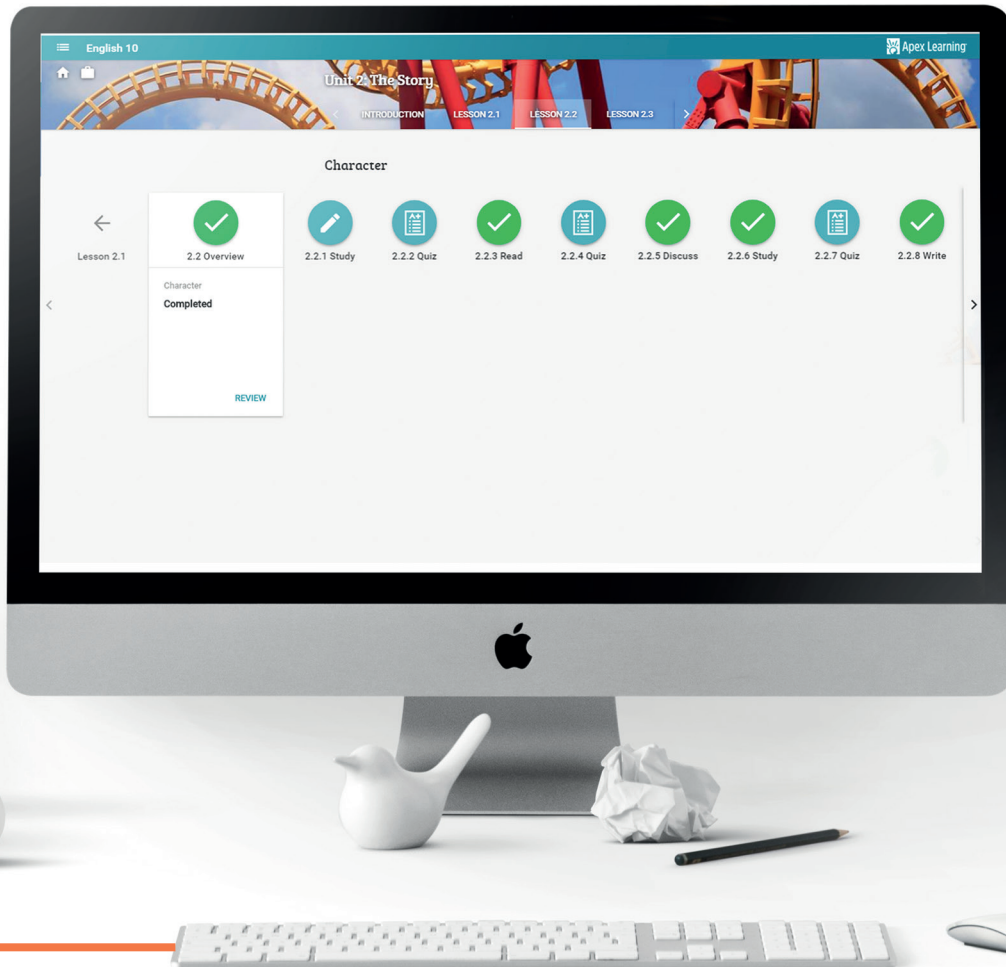
Integrated Assessments

Apex Learning **Comprehensive Course** also provide assessment opportunities - including formative, summative, and diagnostic assessments. Each lesson begins with the learning objectives for the lesson. Assessments address each learning objective and are specifically designed to test students at various levels of Bloom's Taxonomy. Formative and diagnostic assessments provide opportunities to gauge student progress on an on-going basis. Summative assessments require students to demonstrate what they have learned at the end of each unit and semester.



Scaffolding and Support

Apex Learning's courses contain scaffolding and supports to prepare all students for college and career success. These opt-in content supports and context-specific scaffolds are embedded into the instruction, ensuring students have the support and guidance they need to master required content.



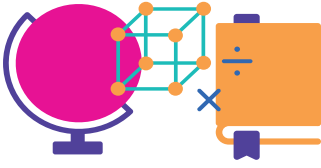
Courses Design

The **Comprehensive Courses** are either one or two semesters in length. Within each semester, units break the course into major topics and are subdivided into lessons; each lesson contains activities.

Activity Types

There are 10 types of activities in your Apex Learning **Comprehensive Course**;

1. Study
2. Check up
3. Reading
4. Writing
5. Discussions
6. Practice
7. Journals
8. Quiz
9. Computer Scored Tests (CST)
10. Teacher Scored Tests (TST)



Virtual Classes

Learning online is inevitable. Today millions of K-12 students are studying online either in blended or fully online learning programs. Virtual classrooms are an essential component of any online learning. Educators across the world are trying to integrate virtual classrooms into their world due to the many advantages they have.

Face-to-face teachers who are integrating virtual classrooms they can;

- Flip their classes
- Improve monitoring of their students
- Make learning accessible 24/7
- Socialize with their students
- Personalize their teaching to meet the needs of each student
- Develop more engaging lessons
- Fulfill the needs of students with special needs

Among these advantages for students, through virtual classrooms, students can exercise “control” over their study by using the stop, rewind, replay, and fast forward features to proceed at their own pace until they gain mastery of the content.

We therefore have supplemented our **Comprehensive Courses** with the virtual classes. And we offer two forms of virtual classrooms;

Synchronous virtual classes

In these classes students and teachers connect and interact with each other in real time. The synchronous session has the flexibility to tailor contents to students needs.

Recorded Sessions

The entire classroom session could be recorded in video format and stored in library for students. This feature is extremely useful, especially for absent students, who can review the recordings later and understand the concepts elaborated by the teachers. Moreover, the students can also refer to the recordings for revision purpose, at their convenience.

The methodology and deployment of virtual classrooms can vary depending on the teacher and the school.



Blended Learning

“Going blended” is much more than a technology, it’s about rethinking-based teaching and learning. Blended learning has the potential to break the century- old factory model of education. It will unlock Personalized Learning, Mastery- based Learning and Anytime, Anywhere Learning. While that can seem daunting, we’re here to help.

Personalized Learning

Personalized learning means tailoring learning to an individual student’s particular needs, in other words it means customizing or individualizing to help each individual succeed, where students learn at different paces, possess different background knowledge, and harbor different interests that ignite their learning. Research shows that when students receive one-on-one help from a tutor instead of mass-group

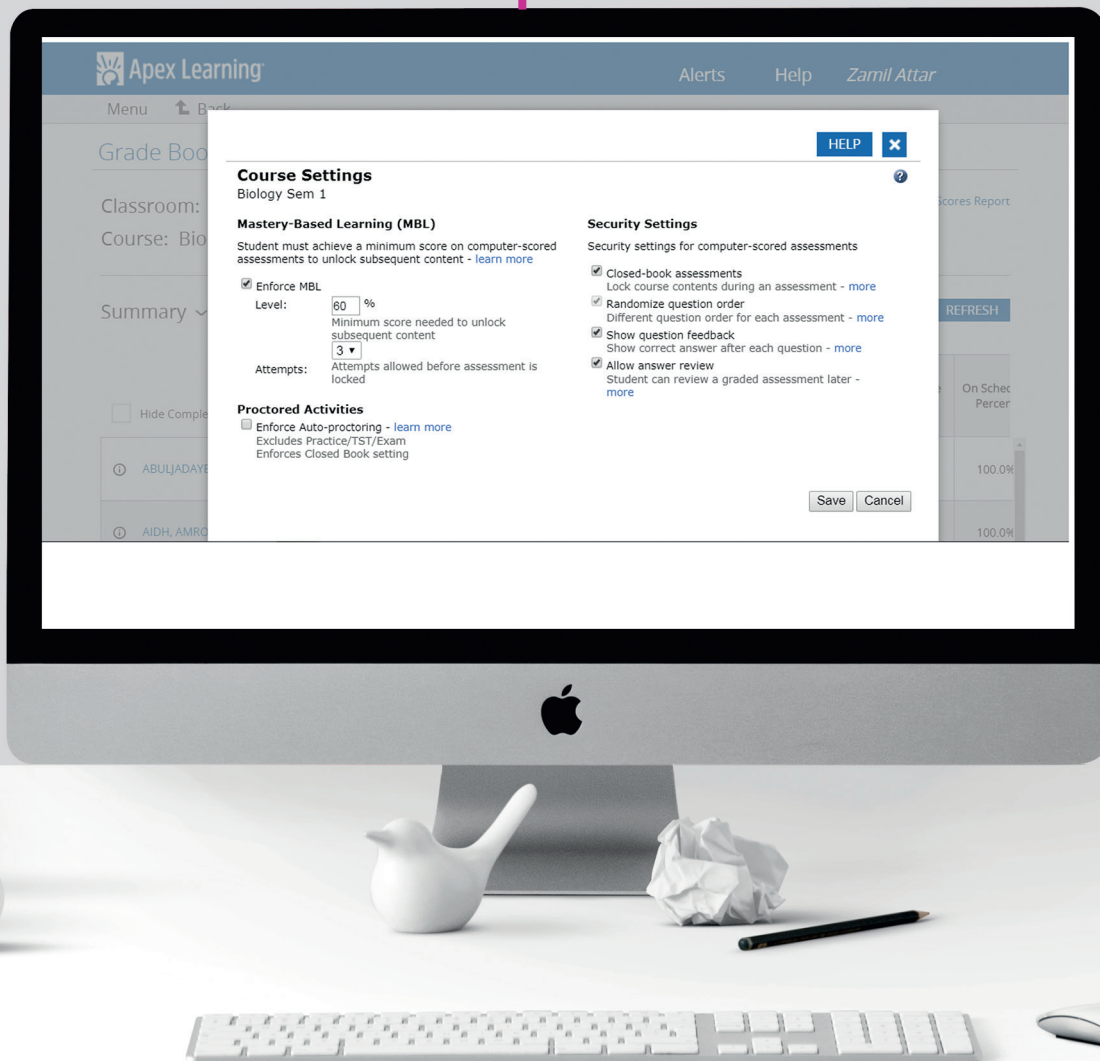
instruction, they typically do significantly better. This makes sense, given that tutors can do everything from adjusting their pace if they are going too fast or too slow to rephrasing an explanation or providing a new example or approach to make a topic come to life for a student. A personalized approach also implies that students can receive a one-on-one learning experience when they need it, but can also partake in group projects and activities when that would be best for their learning.

Mastery-based learning

The other critical element of student-centered learning is **Mastery-Based Learning**; whereas the idea is that students must demonstrate mastery of a given subject including the possession, application, or creation of knowledge, a skill, or a disposition before moving on to the next one. Students don't move on from a concept based on the average pace of the class or within a preset, fixed amount of time, as they do in the traditional factory model school system. If

students move on to a concept without fully understanding a previous one, it creates holes in their learning.

In Apex Learning **Comprehensive Courses**, **Mastery-Based Learning** is a Course Setting used to configure a minimum score students must earn on computer-scored assessments to unlock subsequent course content. When Mastery-Based Learning is enabled, Question Randomization is also enabled and is required.



Group By:	School	Teacher	Course	Classroom	Students	On Schedule	Quality of Work	Grade to Date	Overall %
Online American ...	Islam	Algebra 1 Sem 1	8A Boys Math		14	100%	92.452%	82.642%	86.282%
Online American ...	Islam	Algebra 1 Sem 1	8B Boys Math		15	100%	90.44%	90.44%	88.026%
Online American ...	Fatima	Algebra 1 Sem 1	8A Girls Math		25	72.4%	85%	75.972%	82.788%
Online American ...	Fatima	Algebra 1 Sem 1	8B Girls Math		22	77.209%	83.913%	74.709%	84.609%
Online American ...	Alaa	Algebra 1 Sem 1	10A Boys Math		23	100%	84.039%	84.039%	86.3347%
Online American ...	Ahmed	Biology Sem 1	10A Boys Biology		23	100%	85.889%	85.889%	73.462%
Online American ...	Suad	Biology Sem 1	10A Girls Science		26	93.803%	89.015%	88.1769%	74.7384%
Online American ...	Ahmed	Chemistry Sem 1	11A Boys Chemistry		7	100%	94.757%	94.757%	88.1142%
Online American ...	Suad	Chemistry Sem 1	11A Girls Science		7	100%	86.757%	86.757%	77.1714%
Online American ...	Mohamed	English 7 Sem 1	7B Boys English		21	100%	69.3714%	69.3714%	
Online American ...	Mohamed	English 7 Sem 1	7A Boys English		20	99.72%	78.749%	78.585%	78.585%
Online American ...	Hamat	English 7 Sem 1	7B Girls English		18	100%	86.5444%	86.5444%	82.9055%
Online American ...	Shokria	English 7 Sem 1	7A Girls English		15	94.666%	77.5933%	74.349%	
Online American ...	Fatima	Algebra 1 Sem 1	8B Girls Math		22	77.209%	81.913%	74.709%	84.609%
Online American ...	Alaa	Algebra 1 Sem 1	10A Boys Math		23	100%	84.039%	84.039%	86.3347%
Online American ...	Ahmed	Biology Sem 1	10A Boys Biology		23	100%	85.889%	85.889%	73.462%
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Online American ...	Hamat	English 7 Sem 1	7B Girls English		18	100%	86.5444%	86.5444%	82.9055%
Online American ...	Shokria	English 7 Sem 1	7A Girls English		15	94.666%	77.5933%	74.349%	
Online American ...	Shokria	English 7 Sem 1	7D Girls English		16	90%	74.925%	69.7187%	69.3062%
Online American ...	Revan	English 8 Sem 1	8B Girls English		23	92.608%	85.3913%	85.3913%	86.6862%
Online American ...	Revan	English 8 Sem 1	8A Girls English		24	74.404%	87.716%	77.4333%	86.2083%

Reports

Apex Learning LMS equip teachers, students, parents and administrators with the real-time progress and performance reports to make informed decisions.

Reports for Teachers

Teachers have several reports to help effectively monitor student progress.

Reports for Students

Students have several ways to monitor their progress and stay on track.



Reports for Parents "Coaches"

Parents receive a weekly progress report via email which includes a summary of what was studied and detailed progress information for all the courses that their student is actively enrolled in.

Reports for Administrators "Site-Coordinators"

Site coordinators have several reports to help monitor both student's progress and teachers metrics.

ADAPTIVE TUTORIALS

Unlock Success for Struggling Students

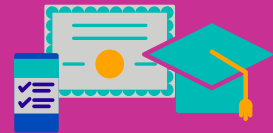
Raise
Exam Scores



Close
Learning Gaps



Graduate Students College
and Career Ready



Apex Learning Tutorials

Raise exam scores, promotion rates, course pass rates, and post-secondary readiness for students in Grades 6–12 through an easy to implement, standards-aligned solution that’s proven to get results. Adaptive Tutorials help educators increase achievement by quickly identifying each student’s learning needs and delivering personalized instruction, practice, and review.

Raise Outcomes for All Students – From Struggling to Advanced

Close the gaps. Adaptive remediation down to elementary-level content and real-time support for struggling students allow all students to reach grade-level mastery, no matter where they start.

Raise exam scores. Personalized learning plans target the skills and concepts where students

need the most attention, while reporting by standard gives teachers and administrators constant insight into test readiness.

Graduate all students college- and career-ready.

College and career readiness Tutorials prepare students for college entrance and high school equivalency exams by giving students the focused support they need to excel.

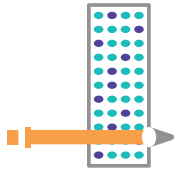
Adaptive remediation down to elementary-level content



Designed for tablets, Chromebooks™, laptops, desktops, and any device with an Internet connection.

Powerful, Ready-to-Go Solutions

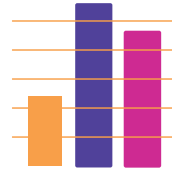
Tutorials help Schools amplify the achievement of every student through flexible, easy-to-implement programs.



Test Readiness



Intervention



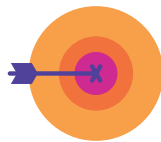
Unit Recovery



Blended Learning



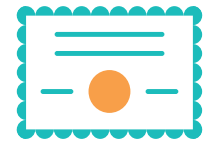
Summer School



Special Populations



High School Readiness



ACT® and SAT® Prep

Effective, Standards-Based Instruction

Within each Tutorial, modules target specific, standards-based classroom while supporting and engaging students at every level. Learning objectives. The innovative, four-part design of Tutorials provides an instructional approach that offers flexibility in the classroom while supporting and engaging students at every level.

Adaptive remediation down to elementary-level concepts

Built-in adaptive remediation automatically identifies and addresses learning gaps, so every student can quickly reach grade level.





Real-time support for struggling students

Instructive feedback, chunked instruction, multiple ways to learn each topic, and a wide range of scaffolds and supports make rigorous content accessible to all students – including those currently below grade-level, English language learners, and students with unique learning needs.

Acceleration for students at and above grade-level

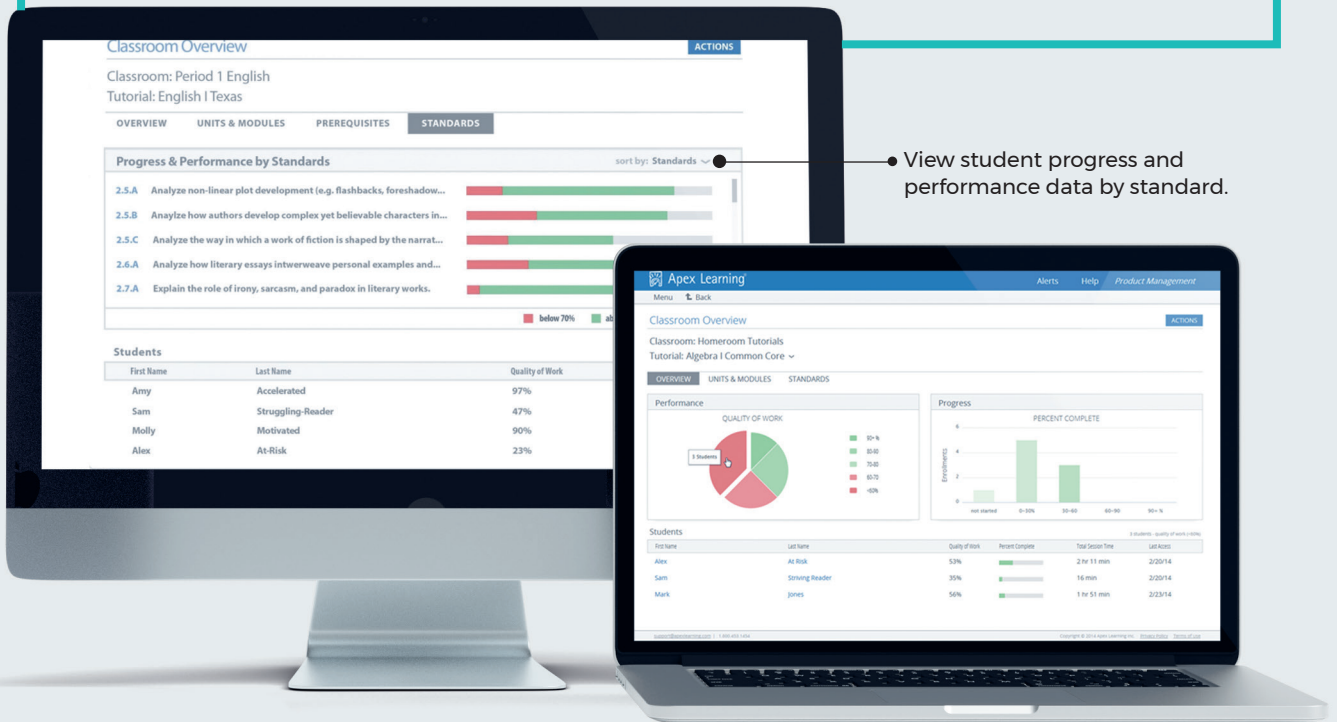
Tutorials focus students where they need support and accelerate them through topics with which they're comfortable. Tutorials prepare students for the high expectations of the standards, then move them ahead to more challenging material.

The innovative; four-part design of the Adaptive Tutorials

 Learn It Direct instruction engages students in active learning.	 Try It Practice and and knowledge. application develops skills and knowledge.	 Review It High-impact concepts. videos summarize and reinforce concepts.	 Test It Randomized learning. assessments measure student learning..
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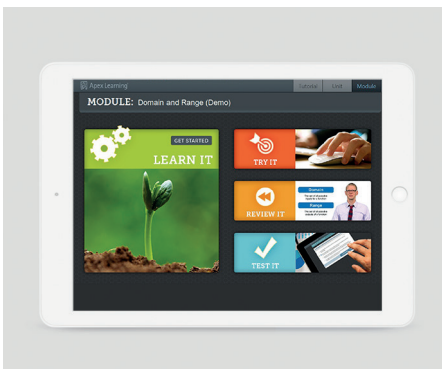
Reporting by Standard

Integrated dashboards and automated reports provide progress and performance data by standard, giving teachers and administrators the real-time insight they need to continuously support student success throughout the year.



PREPARE STUDENTS FOR POSTSECONDARY SUCCESS

College Readiness Tutorials

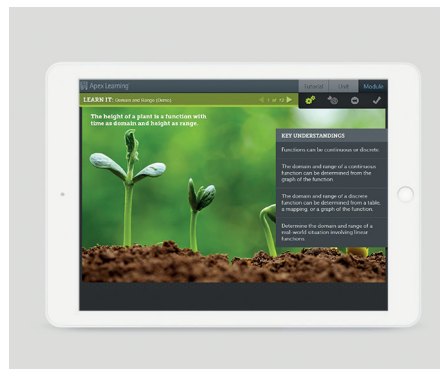


Developed specifically for the ACT® and SAT® exams

Personalized for each student's academic needs and learning style, Apex Learning® Tutorials target concepts covered by college readiness exams with instruction aligned to each test.

Ensure All Your Students Achieve Their Personal Best

The personalized and focused instruction provided by



College Readiness Tutorials helps schools meet important college test readiness goals and helps student excel beyond expectations.

College Readiness Tutorials build students' knowledge and skills through a highly interactive and research-based approach to direct instruction, practice, review, and assessment. The instructional approach of Tutorials was proven to be effective; pretest to posttest gains were 20 percentile points.*

Maximize Student Outcomes on Exams Critical to College Admission

Focused on What Each Student Needs to Learn

Individualized learning paths prioritize student preparation time based on what will most help them earn higher scores on the exam.

Instruction, Not Just “Test Prep”

More than a practice test, College Readiness Tutorials prepare students by deepening their understanding of concepts on the specific exam.

Student-Centered Active Learning

Students “learn by doing” and are supported through rigorous content in ways best suited to their style of learning.



College Readiness Tutorials

ACT®
SAT®

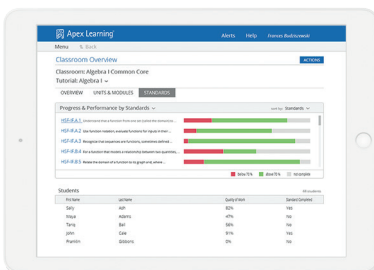


Meaningful Data to Inform Preparation

View detailed progress and performance data by concept for individual students or an entire class.

Real-Time Actionable Data

Provide students, teachers, and administrators with real-time data on student progress and performance using a flexible web-based reporting system.



Intuitive Dashboards

Efficiently monitor progress and performance across Tutorials with ease, and quickly identify if students are at risk of falling behind in their preparation.



Help and Support ALWAYS - ON

Using the Apex Learning Help menu is simple, providing assistance when needed. The Help button is situated on the right hand side of the “Dashboard” window. When clicked a drop down menu appears with the following links:

- Help with this page
- Getting started
- Help Home
- Educator Academy

The “**help with page**” link opens up to a video or other resources to assist you in solving the problem you are currently facing.

The “**Getting Started**” and “**Help Home**” pages have detailed videos to guide you through getting acquainted with Apex Learning digital curriculum. It also provides the following links to assist you in finding any help topic you may require:

- Student Getting Started
- Staff Getting Started
- How To
- Curriculum Resources
- Reference Desk



Educator Academy

The Apex Learning Educator Academy contains on-demand certification programs and community forums for teachers and administrators.

Through Educator Academy, access:



On-demand functionality training. Teachers get up to speed quickly with on-demand training on Apex Learning digital curriculum. Certificates for training completed, qualify for Continuing Education Units (CEU) certification



Implementation resources. Educators have 24/7 access to the resources needed for effective implementation.



Community forum. Educators nationwide can connect to develop models, share ideas, ask questions about their implementation and our digital curriculum, or how to expand digital learning in their school.

Introducing Community

A new forum for users in Educator Academy. With Community, users can:

- Interact with Apex Learning staff experts and other users
- Share ideas around best practices, implementation, and curriculum
- Ask questions and receive advice
- Get tips from peers

Professional Development

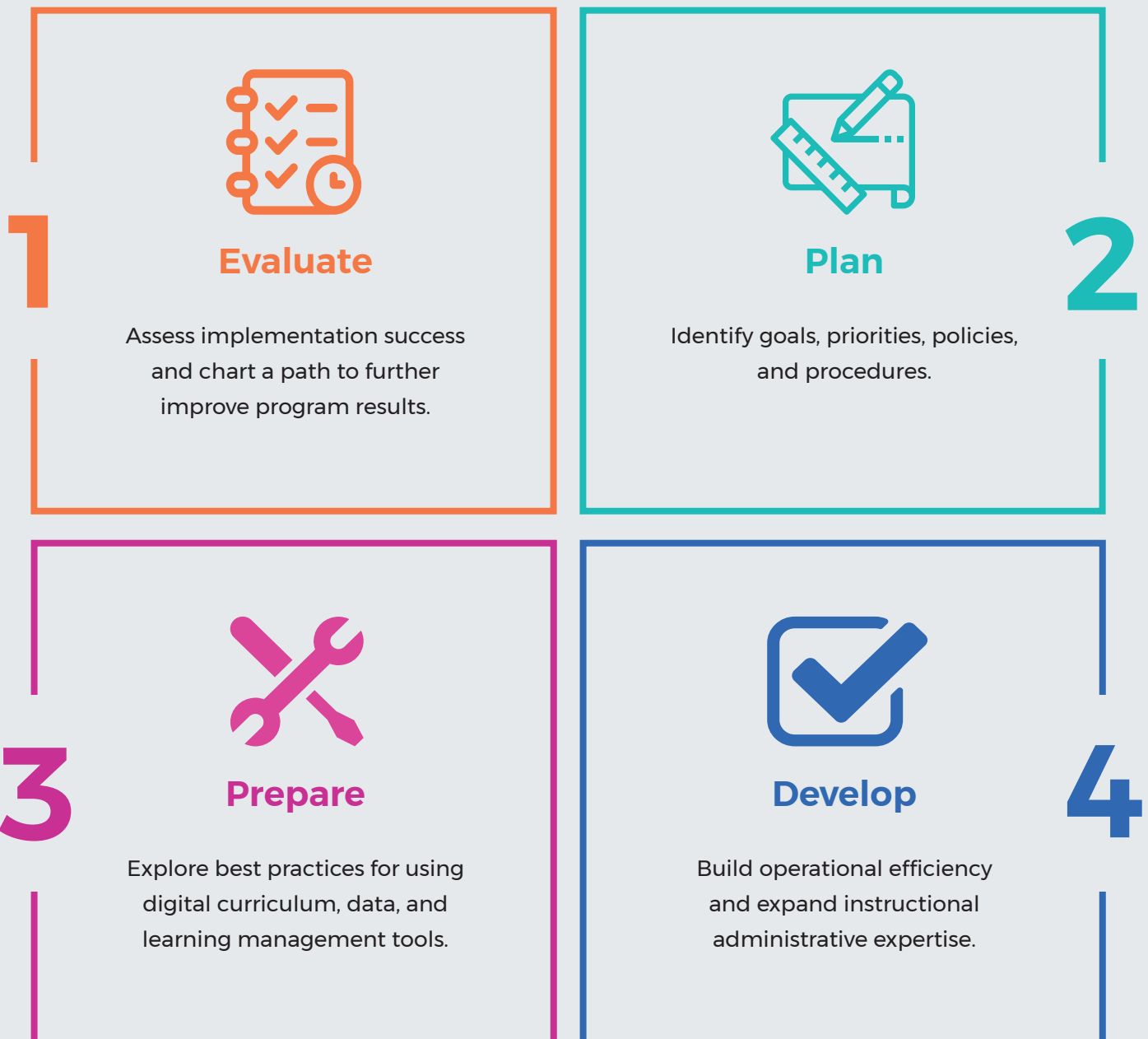
Our passionate team of experts at Learning Oasis for Educational Consultancy tailor each professional development session to meet the needs of your teachers and staff.

Success Management

Our goal is to ensure you get the results you expect when you implement our digital curriculum. Our Implementation Success Manager will partner with you to plan, implement, and ensure the ongoing success of your program.

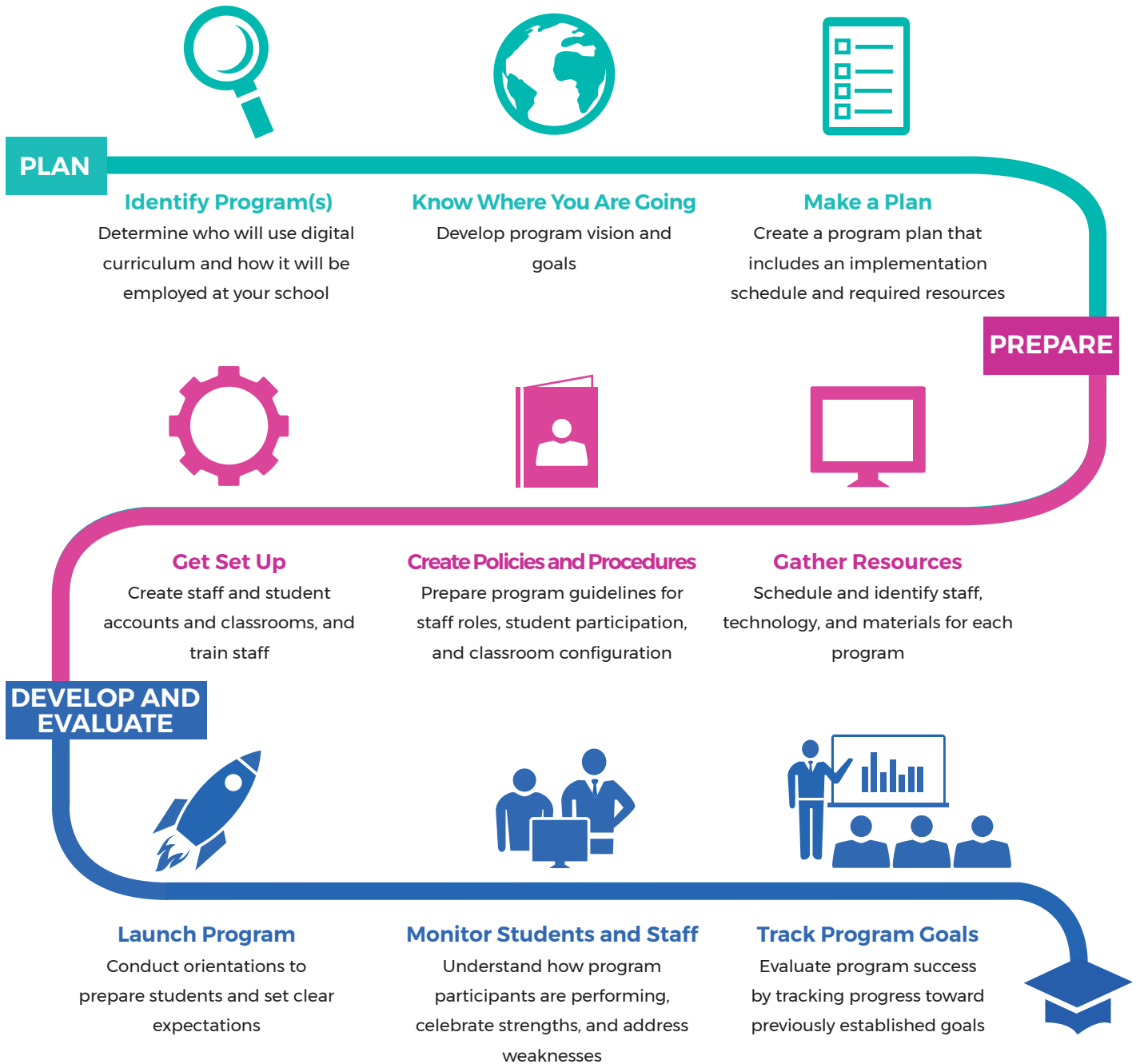
The Four Stages of Implementation

Apex Learning success management embodies the four continuous stages of implementing a successful digital learning program.



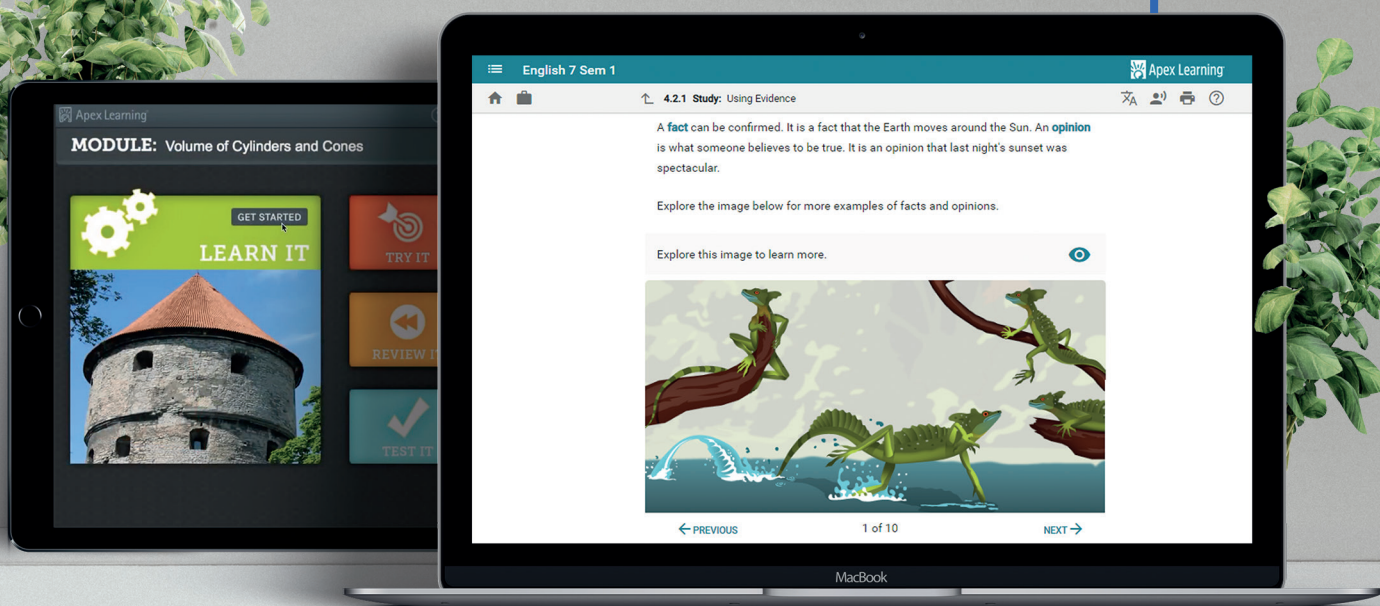
A Path to Building Successful Digital Learning Programs

Thoughtful planning and an engaged learning community are key to launching, evaluating, and sustaining any digital curriculum program.



Unlock Success for More Students

Every student deserves a path to success. We specialize in partnering with schools to build that path for all students in grades 6-12.



Adaptive Tutorials Catalog

English	Math	Science	Social Studies
English 6	Math 6	Science 6	MS World History
English 7	Math 7	Science 7	MS Civics
English 8	Math 8	Science 8	
English 9	Algebra I	MS Physical Science	
English 10	Geometry	MS Life Science	
English 11	Algebra II	MS Earth and Space Science	
English 12		Biology	
College Readiness			
ACT®			
SAT®			

Comprehensive Courses Catalog

	Core	Prescriptive	Honors	AP®		Core	Prescriptive	Honors	AP®
English					Math				
English Foundations I		✓			Math Foundations I		✓		
English Foundations II		✓			Math Foundations II		✓		
English 6 ^N	✓				Math 6 ^N	✓			
English 7 ^N	✓				Math 7 ^N	✓			
English 8 ^N	✓				Math 8 ^N	✓			
English 9	✓	✓	✓		Algebra I	✓	✓	✓	
English 10	✓	✓	✓		Geometry	✓	✓	✓	
English 11	✓	✓	✓		Algebra II	✓	✓	✓	
English 12	✓	✓	✓		Precalculus	✓		✓	
					Calculus AB				✓
					Statistics				✓
Science					Social Studies				
Science Foundations		✓			MS World History ^N	✓			
Science 6 [⦿]	✓				MS Civics ^N	✓			
Science 7 [⦿]	✓				Geography and World Cultures *	✓		✓	
Science 8 [⦿]	✓				World History	✓	✓	✓	
MS Life Science ^N	✓				Macroeconomics *				✓
MS Earth and Space Science ^N	✓				Microeconomics *				✓
Environmental Science	✓	✓		✓	Multicultural Studies *	✓			
Physical Science	✓	✓	✓		Sociology *	✓			
Biology	✓	✓	✓	✓					
Chemistry	✓	✓	✓	✓					
Physics	✓	✓	✓						
Psychology *	✓			✓					

Complete Career and Technical Educational (CTE) Programs of Study!

CTE
Principles of Health Science
Accounting I
Business Applications *
Computer Applications*
Information Technology Applications *
Introduction to Business and Technology
Principles of Information Technology
Principles of Business, Marketing, and Finance
World Languages
Spanish I
Spanish II
Spanish III
AP Spanish Language
French I
French II
German I **
German II **
MS Spanish 1 **
MS Spanish 2 **
MS French 1 **
MS French 2 **
MS German 1 **
MS German 2 **
Other
College and Career Preparation I *
College and Career Preparation II *
Art Appreciation *
Physical Education *
Health *



Apex
Learning®



واحة التعلم
Learning oasis

Apex Learning Comprehensive Courses, are fully digital, but at the same time, they all have a “print” option which makes it possible to print most of the content as well as hundreds of ready-to-use printable reproduces, such as study guides, practice exercises, journals, reading materials, assignments and much more.

