



Advanced Placement Data for Accelerated Learning Success

Leading for Impact



July 2026 AAEA Conference

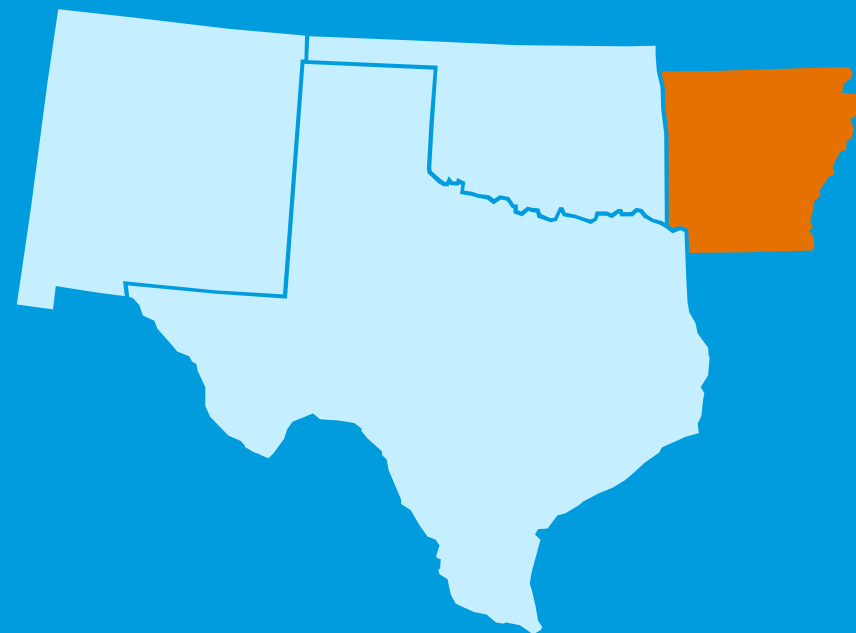
Introductions & Contact Information

Kate Morlock

Arkansas K-12 State & Districts Partnerships Director

kmorlock@collegeboard.org | 314.440.4708

[Schedule a meeting](#)



Presentation Agenda

1

College Board & AP Overview

2

AP Data Tools

3

Using Data for Action Planning

4

Q&A

Learning Objectives

1. Explore how AP formative and summative data can be used to monitor progress and guide instructional adjustments.
2. Get tips on how to develop action plans for using AP data.

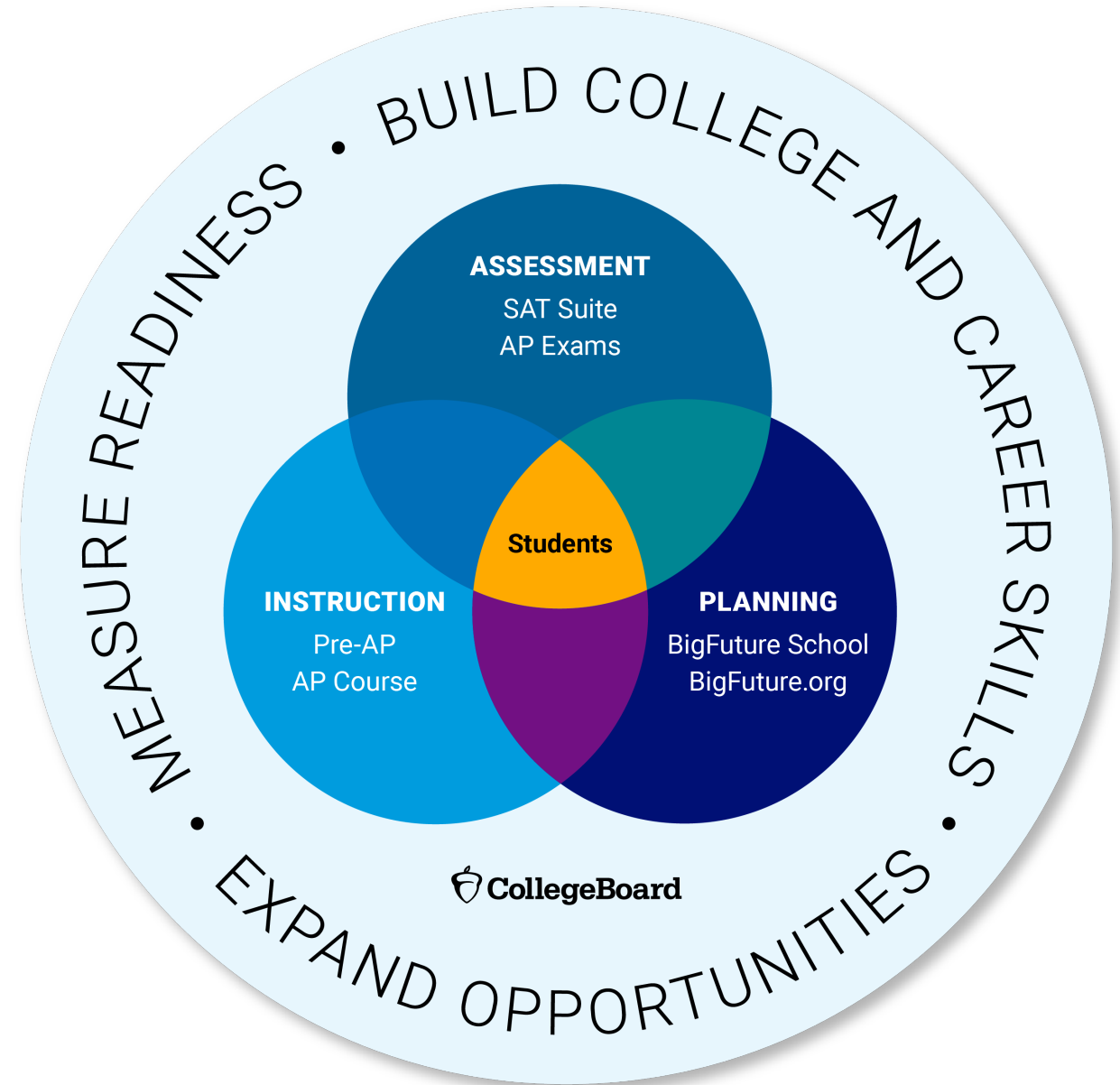
Introductions

What is your role, and how familiar are you with AP?

College Board & AP Overview

What We Offer

Instruction,
assessments, and
future planning with
a proven track record
of success



How AP Works

Getting AP teachers started



**Teachers design
their own courses**



**We provide detailed
expectations
for course content
through a Course Exam
and Description.**



**Teachers create
their own syllabi or
borrow existing,
approved syllabi.**



**Teachers submit their
syllabi to the AP
Course
Audit for approval.**

A Head Start in High School

AP also helps your students.

- **Discover Their Passion**

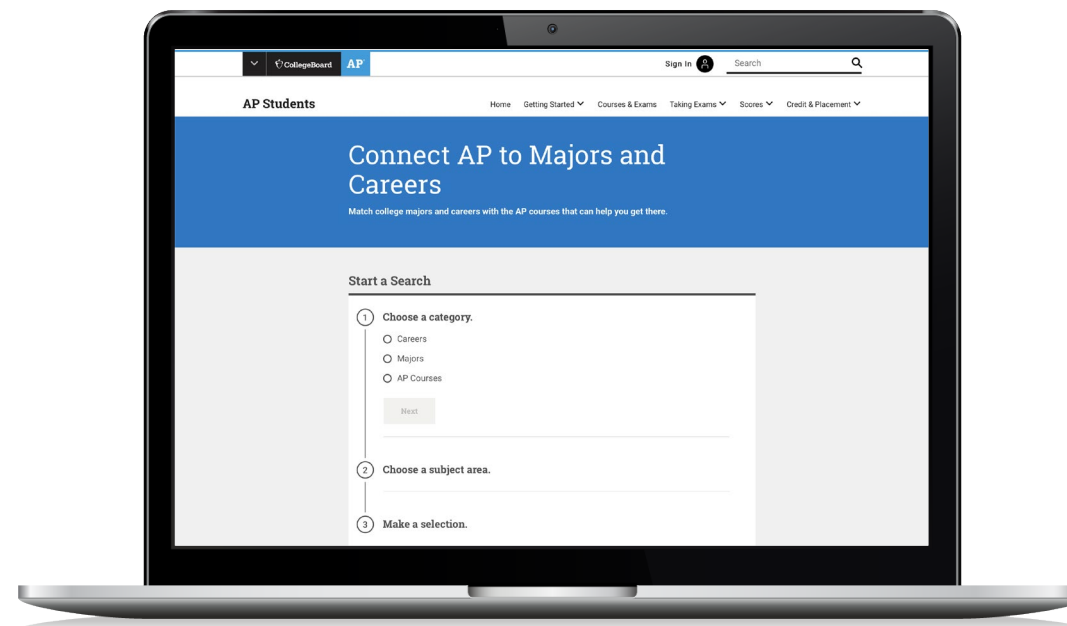
- Studying a subject in depth could give your students new insights and even put them on the path to a career.

- **Boost Their GPA**

- Taking an AP course and exam can boost your students' GPA. Check with your school for more information.

- **Determine a Path to Their Future**

- Use our tool to see which AP courses can help your students on the path to specific careers or college majors.

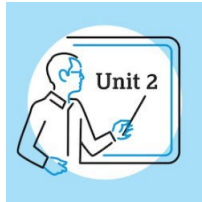


SY2026-27 AP Course Offerings

Capstone	Arts	English	History & Social Science	Math & Computer Science	Sciences	World Languages & Cultures	Career Kickstart™
Seminar	Art History	English Lang	Af Am	Calc AB	Bio	Chinese	Business/PF
E10: Seminar	Music Theory	English Lit	Comp Gov	Calc BC	Chem	French	Cybersecurity
Research	2-D Art	E10: Seminar	Euro History	CSA	Env Science	German	
	3-D Art		Human Geo	CSP	Phys E&M	Italian	
	Drawing		Macro	Precalc	Phys Mechanics	Japanese	
			Micro	Stats	Phys 1	Latin	
			Psych		Phys 2	Spanish Lang	
			U.S. Gov			Spanish Lit	
			U.S. History				
			World History				

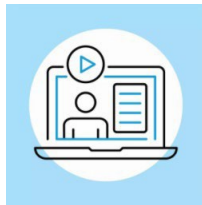
How does AP support teachers?

There's an AP resource for each stage of the instructional cycle.



Plan

- Unit Guides
- Professional Learning Videos



Teach

- AP Daily Videos
- Course-Specific Resources



Practice

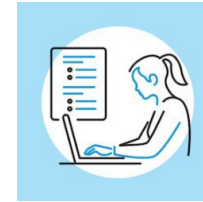
- Topic Questions



Assess

- Progress Checks

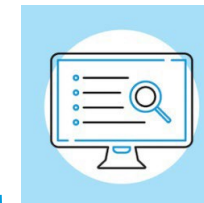
Formative



Get and Give Feedback

- All Assignments Report
- Progress Check Report
- Content & Skills Performance Report

Using Student Data



Review and Prepare

- Question Bank
- Practice Exams
- AP Daily Review Videos

Summative

AP Data Tools Overview

AP Data Tools

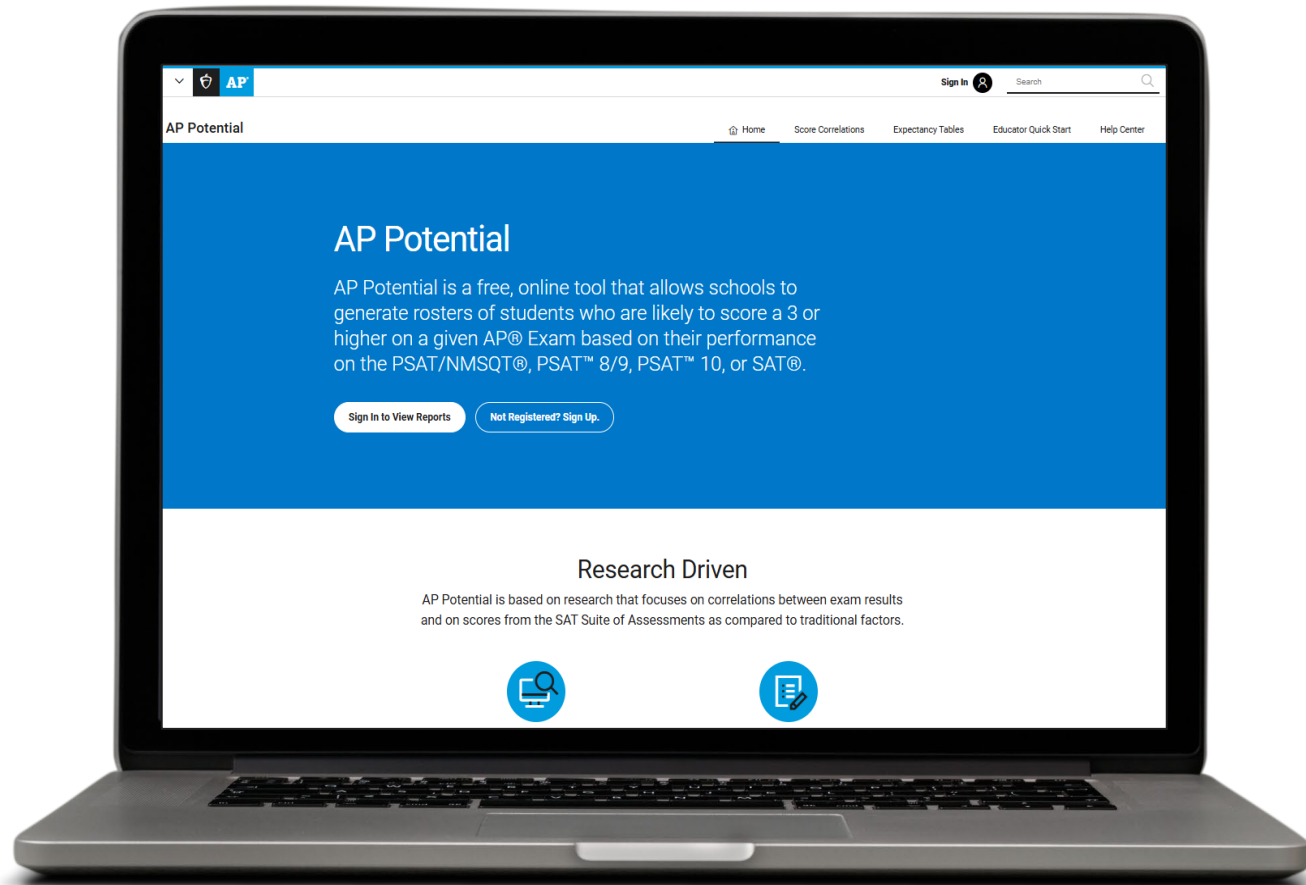
How familiar are you with College Board tools?

AP Data Tools

AP Potential

AP Potential

Turns SAT Suite data into actionable insights for advanced coursework planning



- Free research-backed tool that allows schools to generate rosters of students likely to score a 3+ on a given AP Exam
- Based on students' performance on the PSAT/NMSQT, PSAT 8/9, PSAT 10, or SAT

Benefits of AP Potential

AP Potential is available for 25 courses

AP Potential will enable you to:

- **Generate rosters of students who are likely to score a 3 or higher** on an AP Exam based on their PSAT or SAT performance
- **Create customized letters** that you can send to parents/guardians
- **Better plan master schedules** by enabling you to determine courses to add or expand, given their students' potential to succeed
- **Reduce time to recruit** new AP students



Focused AP Potential Use

Goal: Grow AP Program by ensuring we find all students with AP Potential.

- Start: Recruiting students early.
 - Use **PSAT 8/9** in 8th grade.
 - Look at each feeder campus.
 - ID students for AP Computer Science Principles or AP Human Geography.

Test Criteria

Use the following options to refine the criteria you want to use to calculate students' potential.

* indicates a required field

Test Administration *

2025-2026 PSAT/SAT Suite of Assessments

Only PSAT/SAT administrations where students at your organization have taken the test will be listed.

AP Subjects *

2 Selected

You must select at least one subject.

Human Geography XComputer Science Principles X

Grade Levels ² *

☐ All Grades (270 total test-takers)

☐ 9th - 11th Grades (0 total test-takers)

☐ No response (0 total test-takers)

☒ 8th Grade (270 total test-takers)

Threshold %	Subject	2025-2026 Students with AP Potential
	◇	◇
60 ▾	Computer Science Principles	12
60 ▾	Human Geography ✓	50

Threshold %	Subject	2025-2026 Students with AP Potential
	◇	◇
50 ▾	Computer Science Principles	20
50 ▾	Human Geography ✓	65

AP Potential Tips



After considering potential AP students using your school's standard process, check AP Potential for additional students that might have been overlooked.



Use AP Potential to make a case for professional development - more teachers will need to be trained to handle an increased number of AP courses.



Review AP Potential for 8th, 9th, and 10th graders in preparation for 11th or 12th grade AP courses and ensure that they are taking the correct preparatory courses.

AP Data Tools

AP Classroom

What is AP Classroom?

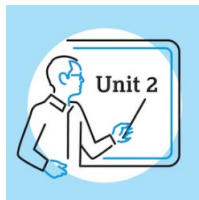
AP Classroom is an online platform that provides flexible instructional resources for each AP course.

The screenshot displays the AP Classroom interface for AP Biology. The left sidebar contains navigation links: Overview, Course Guide (selected), Question Bank, Resources & Assignments, Reports, Unit 1 through Unit 8, Practice Exams, and Archive of Exam FRQs. The main content area is titled 'AP Biology' and 'Unit 1: Chemistry of Life'. It features a search bar, 'UNIT RESOURCES' (Unit 1 Guide, Topic Questions, Progress Checks), and 'UNIT INFORMATION' (Instructional Periods ~9-11 days, AP Exam Weighting 8 - 11%). Below these are tabs for 'All', 'Videos', 'Topic Questions', and 'Progress Checks'. A list of topics is shown with expandable details:

Topic	Expandable Detail
1.1 Structure of Water and Hydrogen Bonding	2A
1.2 Elements of Life	2A
1.3 Introduction to Macromolecules	2A
1.4 Carbohydrates	1A
1.5 Lipids	6.E

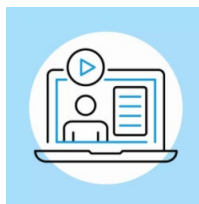
What You'll Find In AP Classroom

There's an AP resource for each stage of the instructional cycle.



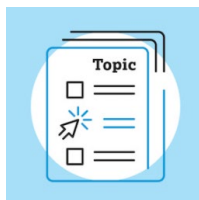
Plan

- Unit Guides
- Professional Learning Videos



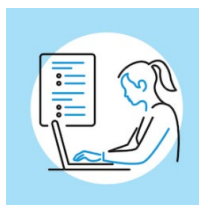
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- AP Daily Videos
- Course-Specific Resources



Practice

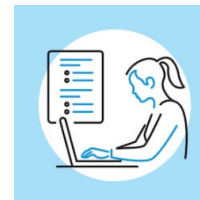
- Topic Questions



Assess

- Progress Checks

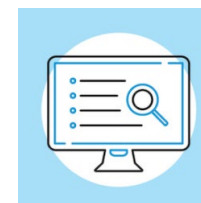
Formative



Get and Give Feedback

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- Progress Check Report
- Content & Skills Performance Report

Using Student Data



Review and Prepare

- Question Bank
- Practice Exams
- AP Daily Review Videos

Summative

Use AP Classroom Progress Data

Real-time insights to guide differentiation and pacing

- Progress checks and topic questions show how students are performing across units and skills.
- Teachers can differentiate instruction and intervene early based on mastery patterns.
- Trends across units help teachers adjust pacing and instructional focus before students fall behind.

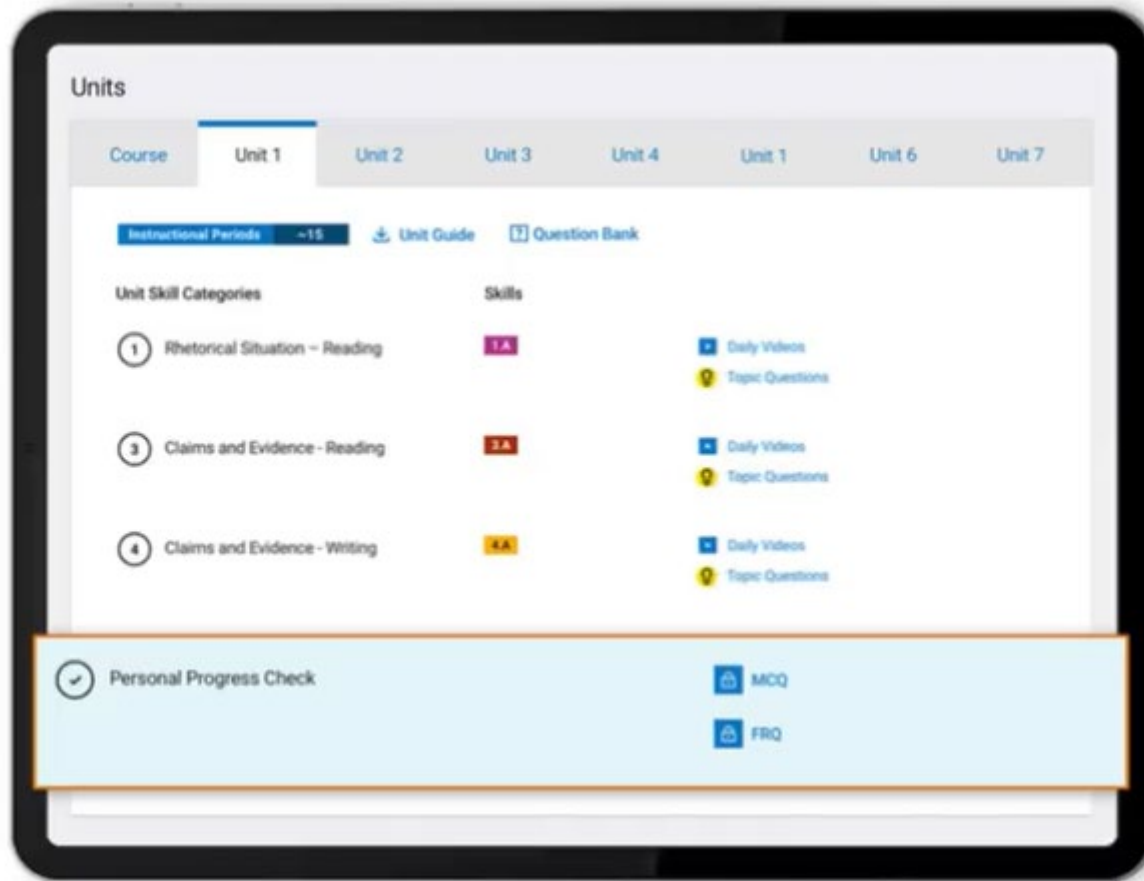
Suggested Strategy:

- Assign Progress Checks at the end of each unit.
- Use dashboard data to group students for targeted review sessions

Resources:

- [AP Classroom User Guide for Educators](#)
- [AP Classroom User Guide for Students](#)
- [Learn about Progress Checks](#)

Progress Checks: What Are They?



- Progress checks provide students **with unit wide formative assessment** with multiple choice and free response questions that assess students' progress for each unit
- Progress checks provide the opportunity to **get feedback** and **give feedback**.
- **Progress Checks** are meant to be used at the end of each unit, while **Topic Questions** are meant to be used throughout each unit (as each topic is taught)



Course
Guide



Question
Bank



Resources &
Assignments



Reports

All Assignments

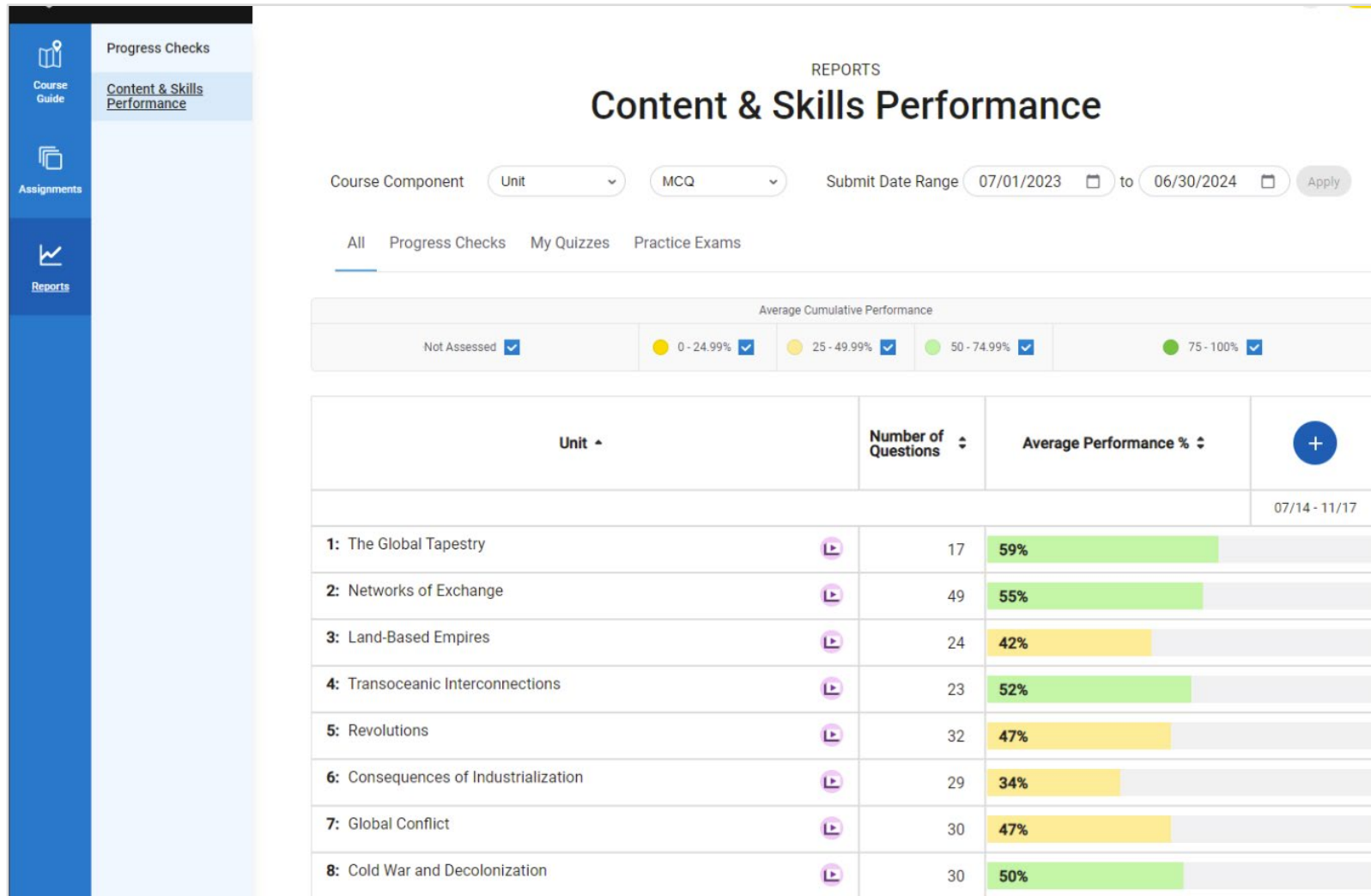
Progress Checks

Content & Skills
Performance

AP Classroom Reports

- Help identify common misunderstandings and develop targeted support on a class wide, small group, or individual student level.
- Use insights to differentiate instruction and make adjustments throughout the year as needed

Content & Skills Performance Report



Snapshot of performance by unit, topic, and skill

- Helps identify areas where students need **more support**
- View data across the **whole year** or within a custom **date range**
- Great for **reteaching**, small-group planning, and progress monitoring

Content & Skills Performance Report Continued

Average Cumulative Performance

☐ Not Assessed ☒ 0-24.99% ☒ 25-49.99% ☒ 50-74.99%

Results DO NOT include assignments with immediate feedback ON

CUMULATIVE PERFORMANCE				ASSIGNMENT PERFORMANCE				
TOPICS	STUDENTS SCORED	NUMBER OF QUESTIONS	%	Unit 1 Warmup	2020 Practice Exam MCQ	Unit 1 Progress Check MCQ	Unit 2 Progress Check MCQ	2020 Practice Exam Te...
			10/02-11/02	10/02-10/05	10/05-10/07	10/08-10/09	10/10-10/12	10/15-10/18
1.1	21	12	22%	64%	67%	90%	55%	NA
1.2	42	8	78%	22%	90%	95%	43%	89%
1.3	42	3	56%	NA	66%	NA	57%	72%
1.4	21	7	88%	86%	79%	NA	45%	89%
1.5	21	10	45%	56%	NA	NA	57%	59%
1.6	17	4	68%	35%	NA	95%	82%	NA
2.1	42	6	100%	NA	NA	22%	21%	NA
2.2	21	8	45%	NA	NA	90%	55%	65%
2.3	18	9	0%	NA	1%	1%	NA	1%
2.4	42	8	23%	NA	81%	NA	NA	23%

Unit 2 Progress Check: MCQ

ASSIGNED TO Section 1

SCORED 11/17/23-12/20/23

Selecting the plus sign [1] shows the assessments that the questions shown in the "Number of Question" column come from.

Clicking an assessment title [2] shows a popup with detail on each assignment of that assessment

- The popup includes which class and when it was assigned.
- The percentages in the columns show the overall performance for that curriculum component on the assessment.

Additional Interim Data: Mock AP Exams

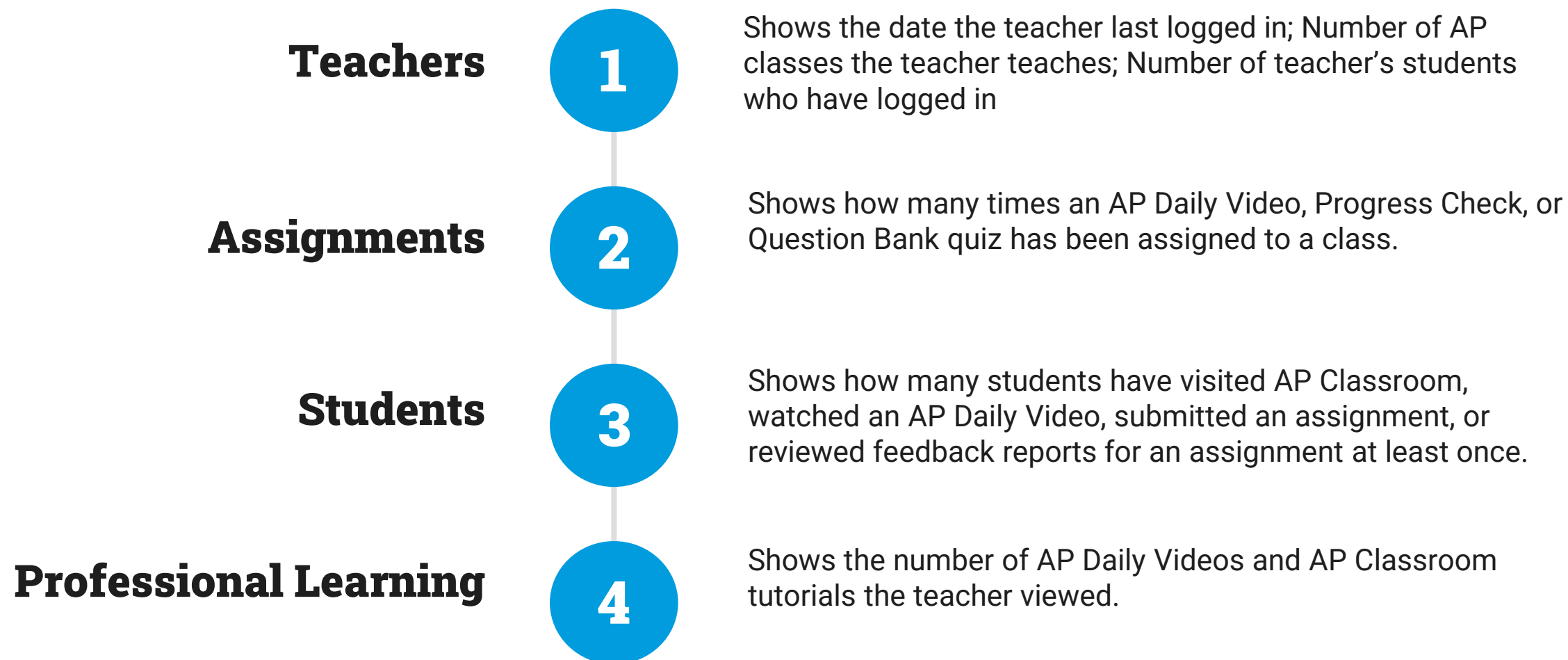
- Mock exams simulate AP testing conditions and give teachers meaningful data about student readiness.
- Item analysis helps highlight misconceptions, pacing issues and writing gaps.
- Insights help shape final exam preparation and build student confidence.

Suggested Strategy:

- Schedule mid-year and spring mock exams.
- Host teacher scoring calibration sessions across schools, districts, or IUs.
- Allow students time to create targeted reflections after mocks.

AP Classroom Usage Report Data

Available only to AP coordinators and administrators - The Usage table allows you to view how the teachers in your district and school are using AP Classroom.



AP Data Tools

AP Reporting Portal

Accessing Score Reports

The score reports site for K–12 educators features two primary access roles:

- **AP Teacher:** A teacher who has been authorized through the AP Course Audit to teach one or more AP subjects.
- **Administrator:** A principal, AP coordinator, or other school or district administrator.

Annual District Access Renewal:

- District access is renewed on an annual basis and is granted from August 1 through July 31 of the following year.

Administrator Access:

- Access to AP Registration and Ordering and AP Course Audit automatically grants access
- School administrators who do not currently have AP Registration and Ordering or AP Course Audit access will need an access code.
 - These access codes will be emailed each year to the principal designated on each school's participation form.

Instructional Planning Reports

CollegeBoard

AP

Alice

AP Score Reports for Educators

ReportsAdministrator ToolsHelp

Instructional Planning Report - 2019

Customize

Sue Landers High School (471828)

United States History

All Students(No Teacher Assigned)

Data Updated: March 19, 2020

Report Run: May 22, 2020

Select Form1

A commonly administered version of the exam.

Filter Data

Download Report

Your comparison groups are based on location. [Learn More](#)

STUDENTS TAKING EXAM

YOUR GROUP	PA	GLOBAL
30	3,309	91,965

MEAN SCORE

YOUR GROUP	PA	GLOBAL
3.47	3.17	2.89

% SCORES 3 OR HIGHER

YOUR GROUP	PA	GLOBAL
80.0%	68.5%	57.9%

GROUP DISTRIBUTION

Score	Percentage
1	0%
2	20%
3	37%
4	20%
5	23%

SCORE DISTRIBUTIONS

	YOUR GROUP	PA	GLOBAL
1	0 Students - -	6.1%	12.5%
2	6 Students 20.0%	25.4%	29.6%
3	11 Students 36.7%	28.6%	25.9%
4	6 Students 20.0%	25.0%	20.5%
5	7 Students 23.3%	15.0%	11.5%

30 students total in your group

Instructional Planning Reports

A subject-specific report that compares the performance of your students against that of their peers, helping you target areas for increased attention and focus in the curriculum

Report Use Cases:

- To **identify skill gaps** in your group of students.
- To identify **differences in performance** between the exam sections.
- To gain an understanding of your students’ **performance relative to state and global peers**.
- Start a **discussion about instructional planning** with your teachers, AP coordinators, and other school and district staff.

Multiple-Choice Performance

Free-Response Performance

Refine by

UNITSX

SKILLS+

STIMULUS TYPES+

CLEAR ALLX

Sort Table by

Reporting Category

Reporting Category Type	Reporting Category	# of Questions	Mean Number of Correct Answers			Notes
			Group	State	Global	
UNITS	1: FAMILIES IN DIFFERENT SOCIETIES	12	5.3	5.3	3.2	Above Global
UNITS	2: THE INFLUENCE OF LANGUAGE AND CULTURE ON IDENTITY	15	7.7	7.7	4.6	Above Global
UNITS	3: INFLUENCES OF BEAUTY AND ART	15	8.7	8.7	5.4	Above Global
UNITS	4: HOW SCIENCE AND TECHNOLOGY AFFECT OUR LIVES	8	5.3	5.3	3.4	Above Global
UNITS	5: FACTORS THAT IMPACT QUALITY OF LIFE	11	3.7	3.7	2.2	Above Global
UNITS	6: ENVIRONMENTAL, POLITICAL, AND SOCIAL CHALLENGES	9	4.3	4.3	2.6	Above Global
	SUMMARY		36.0	36.0	22.0	Above Global

Action Planning with AP Data

Action Planning

How does your school or district currently review AP data?

AP Report: Self-Analysis Examples

AP Instructional Planning Report Self-Analysis



AP Subject (Year) _____ Course Section _____

	District	Group	State	Global
# of Students				
Mean Score				
% Scores 3 +				

Score	District %	Group %	State %	Global %
1				
2				
3				
4				
5				

What does my APIPR tell me?	Multiple Choice				Free Response			
	Reporting Category:				Question:			
	# of Questions:				Max Score:			
	District Mean:				District Mean:			
	Group Mean:				Group Mean:			
	State Mean:				State Mean:			
	Global Mean:				Global Mean:			
	+ / -				+ / -			

Multiple Choice (MC)			
	Reporting Category	How do I address this in my class? Where is this in the CED?	Resources I used in AP Classroom
Reflection	Successes		☐ Daily Video ☐ PPC MC ☐ Topic Question ☐ Question Bank
			☐ Daily Video ☐ PPC MC ☐ Topic Question ☐ Question Bank
			☐ Daily Video ☐ PPC MC ☐ Topic Question ☐ Question Bank
	Opportunity for Growth		☐ Daily Video ☐ PPC MC ☐ Topic Question ☐ Question Bank
			☐ Daily Video ☐ PPC MC ☐ Topic Question ☐ Question Bank
			☐ Daily Video ☐ PPC MC ☐ Topic Question ☐ Question Bank
Free Response (FR)			
	Question	How do I address this in my class? Where is this in the CED?	Resources I used
Reflection	Successes		☐ Unit Guides ☐ District/Campus Matl ☐ PPC FR ☐ Other:
			☐ Unit Guides ☐ District/Campus Matl ☐ PPC FR ☐ Other:
			☐ Unit Guides ☐ District/Campus Matl ☐ PPC FR ☐ Other:
	Opportunity for Growth		☐ Unit Guides ☐ District/Campus Matl ☐ PPC FR ☐ Other:
			☐ Unit Guides ☐ District/Campus Matl ☐ PPC FR ☐ Other:
			☐ Unit Guides ☐ District/Campus Matl ☐ PPC FR ☐ Other:

Action Planning

What challenges do you face when analyzing and acting on AP reports?

Action Planning

What are your best practices for developing data-driven strategies?

Reflection Questions

- What is going well? What instructional strategies helped lead to strong performance?
 - Which formative assessment strategies have been successful?
- When and how are Big Ideas and Skills addressed in your syllabus/planning?
 - How does that compare to the recommended organization in the Course and Exam Description (CED)?
 - What AP Classroom resources can you use to support teaching and learning of these Skills and Big Ideas?
- Are there potential equity-related gaps in student performance?
- Are there potential gaps related to AP classroom usage?



External Sources:

US Department of Education
Institute of Education Sciences:
[Using Student Achievement Data to
Support Instructional Decision
Making](#)

Tips for Data Conversations

Overall:

- Develop a **clear vision** for what aspects of AP programming you want to improve, aligned with overall school improvement goals.
- Incorporate **progress-monitoring and data review routines** to provide ongoing instructional improvements.

Ongoing Analysis:

- Identify **both strengths and opportunities** for high-impact growth
- Regularly use AP Classroom to help **develop targeted support** on a class wide, small group, or individual student level.
- Help **students examine their own data** in AP Classroom
- Refer back to the **Course and Exam Description Unit Guides** for instructional planning

***Data is for direction, not judgment.** Ongoing data conversations help figure out how to support not sort students*

Action Planning

What are two changes that you want to implement in the 2026-27 academic year?

Questions?

College Board Resources

Websites

- [Explore AP by Role – AP Central | College Board](#)
- [Pre-AP Home – Pre-AP | College Board](#)

Course Information

- [AP Courses and Exams – AP Central College Board](#)
- [Pre-AP Courses and Projects – Pre-AP | College Board](#)

Course Implementation

- [Pre-AP Course Implementation Resource Library](#)
- [AP Coordinator Resource Library – AP Central | College Board](#)



Coordinator Manuals are the go-to resource for a comprehensive list of updates

Additional AP Resources & Updates

Implementation Dates & Deadlines

- [AP Key Dates and Deadlines – AP Central | College Board](#)
- [Pre-AP Annual Calendar – Pre-AP | College Board](#)

AP Course Revisions and Updates:

- [AP Course and Exam Changes – AP Central | College Board](#)

AP Coordinator Updates

- [Important Updates for AP Coordinators – AP Central | College Board](#)

Technology Updates

- [Bluebook Updates and Releases – Bluebook | College Board](#)

Accommodations Updates

- [SSD Updates – Accommodations | College Board](#)

Thank You!

