

From Advanced Placement to Parallel Enrollment

***The Roles of School Media Specialists
and the Community College Librarians***
从AP到PE: 学校图书馆员在“美国高考”中的作用

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Definitions

- ***Advanced Placement: College Board***
- ***Parallel Enrollment: CCBC and BCPS***
- ***ACT: American College Testing***
- ***SAT: Scholastic Aptitude Test***
- ***SSAT: Secondary School Admission Test***
- ***PSAT: National Merit Scholarship Qualifying Test (PSAT/NMSQT)***

SAT

- ***Started in 1926; 1.67 Million in 2014***
- ***3 Hours 45 Minutes***
- ***3 Sections: Reading, Math, Writing***
- ***Composite: 600–2400; Sub Score: 200–800; Essay on Scale of 0–12***
- ***US & Canada: 7 Times A Year***
- ***\$52.50 to \$101.50 Country Specific***

SSAT

- ***Started in 1957; 1.5 Million Total***
- ***Reading 40, Math 60, English 30 (M/U)***
- ***Writing Optional; 8 Times A Year***
- ***Elementary Grade 3-4 / 4-5 (300-600)***
- ***Middle Grade 5-7 / 6-8 (440-710)***
- ***Upper Grade 8-11 / 9-12 (500-800)***

PSAT

- ***National Merit Scholarship Corporation***
- ***1.59 Million Sophomores & 1.55 Million Juniors in 2013; 3.5 Million Total***
- ***Math, Reading, Writing (Added in 1997)***
- ***Each Section 20-80; 240 Total Score***
- ***2 Hours & 10 Minutes***

ACT

- ***Started in 1959; 1.84 Million in 2014***
- ***3 Hours 35 Minutes***
- ***English 45, Math 60, Reading 35, Science 35, Writing 40 (Optional)***
- ***Composite: 1–36; Sub Score: 1–18***
- ***US & Canada: 6 Times A Year \$ 54.50***
- ***Other Country: 5 Times A Year \$ 37.00***

PISA

- ***Program for International Student Assessment***
- ***United Nations Organization for Economic Cooperation & Development***
- ***2 Hour Written Test***
- ***5,000 Students from Each Country***
- ***520,000 Students 65 Countries***

				2000				
	Math			Science			Reading	
1	Hong Kong	560	1	South Korea	552	1	Finland	546
2	Japan	557	2	Japan	550	2	Canada	534
3	Korea	547	3	Hong Kong	541	3	New Zealand	529
4	New Zealand	537	4	Finland	538	4	Australia	528
5	Finland	536	5	Britain	532	5	Ireland	527
6	Australia	533	6	Canada	529	6	Hong Kong	525
7	Canada	533	7	New Zealand	528	7	South Korea	525
8	Switzerland	529	8	Australia	528	8	United Kingdom	523
9	Britain	529	9	Austria	519	9	Japan	522
10	Belgium	520	10	Ireland	513	10	Sweden	516

				2003					
	Math			Science			Reading		
1	Hong Kong	550	1	Finland	548	1	Finland	543	
2	Finland	544	2	Japan	548	2	South Korea	534	
3	Korea	542	3	Hong Kong	539	3	Canada	528	
4	Netherlands	538	4	Korea	538	4	Australia	525	
5	Liechtenstein	536	5	Liechtenstein	525	5	Liechtenstein	525	
6	Japan	534	6	Australia	525	6	New Zealand	522	
7	Canada	532	7	Macau	525	7	Ireland	515	
8	Belgium	529	8	Netherlands	524	8	Sweden	514	
9	Macau	527	9	Czech	523	9	Netherlands	513	
10	Switzerland	527	10	New Zealand	521	10	Hong Kong	510	

				2006				
	Math			Science			Reading	
1	Taiwan	549	1	Finland	563	1	South Korea	556
2	Finland	548	2	Hong Kong	542	2	Finland	547
3	South Korea	547	3	Canada	534	3	Hong Kong	536
4	Hong Kong	547	4	Taiwan	532	4	Canada	527
5	Netherlands	531	5	Japan	531	5	New Zealand	521
6	Switzerland	530	6	Estonia	531	6	Ireland	517
7	Canada	527	7	New Zealand	530	7	Australia	513
8	Macau	525	8	Australia	527	8	Liechtenstein	510
9	Liechtenstein	525	9	Netherlands	525	9	Poland	508
10	Japan	523	10	Liechtenstein	522	10	Sweden	507

				2009				
	Math			Science			Reading	
1	Shanghai	600	1	Shanghai	575	1	Shanghai	556
2	Singapore	562	2	Finland	554	2	South Korea	539
3	Hong Kong	555	3	Hong Kong	549	3	Finland	536
4	South Korea	546	4	Singapore	542	4	Hong Kong	533
5	Taiwan	543	5	Japan	539	5	Singapore	526
6	Finland	541	6	South Korea	538	6	Canada	524
7	Liechtenstein	536	7	New Zealand	532	7	New Zealand	521
8	Switzerland	534	8	Canada	529	8	Japan	520
9	Japan	529	9	Estonia	528	9	Australia	515
10	Canada	527	10	Australia	527	10	Netherlands	508

				2012					
	Math			Science			Reading		
1	Shanghai	613	1	Shanghai	580	1	Shanghai	570	
2	Singapore	573	2	Hong Kong	555	2	Hong Kong	545	
3	Hong Kong	561	3	Singapore	551	3	Singapore	542	
4	Taiwan	560	4	Japan	547	4	Japan	538	
5	South Korea	554	5	Finland	545	5	South Korea	536	
6	Macau	538	6	Estonia	541	6	Finland	524	
7	Japan	536	7	South Korea	538	7	Taiwan	523	
8	Liechtenstein	535	8	Vietnam	528	8	Canada	523	
9	Switzerland	531	9	Poland	526	9	Ireland	523	
10	Netherlands	523	10	Canada	525	10	Poland	518	

Common Core Standards

- National Governors Association, 2009***
- 42+DC - OK, AK, IN, MN, NE, SC, TX, VA***
- English: Reading, Writing, Speaking & Listening, Language, Media Technology***
- Math: Numeracy, Algebra, Function, Geometry, Statistics, Calculus***
- Evaluation: Partnership for Assessment of Readiness for College and Career***

New SAT

- ***400-1600 Scale; No Penalty for Guess***
- ***Reading, Math, English, Writing Optional***
- ***Emphasis on Using Evidence to Support Answers in Reading Comprehension***
- ***Shift Away from Obscure Vocabulary***
- ***Math Section Focused on Fewer Areas***

Partnership

- Experience as academic librarian and school media specialist interested in school to college transition issues.***
- This collaboration was sparked by sessions attended at MASL/MEMO.***
- ALA/NCATE School Librarian Curricula***
- Pedagogy Design & Logistics Planning***

Objectives

- ***Expose high school junior/senior students to academic libraries.***
- ***Expose students to community college to encourage them to consider parallel enrollment during their senior year.***
- ***Allow students to do more advanced research than what was possible at Baltimore County Public Schools.***

Instructions

- ***Introduce students to EBSCO Master File and GALE Student Resources in Context prior to the campus visits.***
- ***Introduce students to Oxford African American Studies Center and JSTOR during the campus library visits.***
- ***Teach students to differentiate the academic and popular publications.***

Themes

- ***Individuals in History: Action & Legacy***
- ***Evolution in History: Impact & Change***
- ***Conflict & Compromise in U.S. History***
- ***Tragedy & Triumph in U.S. History***

Interactions

- ***History Teacher/Student Interaction***
- ***Media Specialist/Student Interaction***
- ***Media Specialist/Librarian Interaction***
- ***History Teacher/Librarian Interaction***
- ***College Librarian/Student Interaction***

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