



# AP Statistics

## What do I need for my new AP Statistics course?



Innovate  
Foundation

DonorsChoose.org is teaming up with the College Board and Innovate Foundation to offer funding for the classroom materials needed to maximize your AP Statistics course. Using DonorsChoose.org, you can select the exact materials you need from our vendors.

When creating your project, you'll shop through our 24 vendors to find materials that will make your AP class a success. The suggestions below (and in the attached technology supply list) are based on recommendations from the College Board and previous requests by AP teachers on DonorsChoose.org. Please visit [our site](#) to view additional AP project ideas. Enter a keyword such as "AP Statistics" to search projects.

materials	vendor	price	#	total
AP Statistics 2010-2011	AKJ Books	\$14.02	1	\$14.02
Barron's AP Statistics Martin Sternstein Ph.D.	AKJ Books	\$14.05	1	\$14.05
Barron's AP Statistics	AKJ Books	\$14.05	1	\$14.05
Barron's AP Statistics	AKJ Books	\$22.19	1	\$22.19
Cracking the Ap Statistics Exam, 2011	AKJ Books	\$14.79	1	\$14.79
Kaplan AP Statistics 2010	AKJ Books	\$14.06	1	\$14.06
Kaplan AP Statistics 2011	AKJ Books	\$14.05	1	\$14.05

*sample project request*

"My AP Statistics classes really want to get out and do projects. But without the supplies and calculators to do it we are stuck inside with theories instead of practice. This project is important because it means that not only will my students have met the AP challenge, but they will all have the tools to be successful as they approach the AP test in the Spring."

- Mrs. DeAnda, California

Item Category	Item Name	Vendor	Average Price*
Textbooks	Bock, David E., Paul F. Velleman, and Richard D. DeVeaux. Stats: Modeling the World. Boston: Pearson/Addison-Wesley.	AKJ Books	\$175.33
Textbooks	Daren S. Starnes, Yates, Dan, and David S. Moore. The Practice of Statistics, 4th Edition. New York: W.H. Freeman.	AKJ Books	\$149.10
Textbooks	Moore, David S. and George P. McCabe. Introduction to Practice of Statistics, 4th edition (or later). New York: W. H. Freeman Co.	AKJ Books	\$173.21
Textbooks	Peck, Roxy, Chris Olsen, and Jay Devore. Introduction to Statistics & Data Analysis. Belmont, CA: Thomson Brooks/Cole.	AKJ Books	\$221.36
Workbooks or References	Hinders, Duane. 5 Steps to a 5: AP Statistics. New York: McGraw-Hill, 2004. (Available in bookstores.)	AKJ Books	\$18.95
Calculator	Scientific/Graphing (such as TI-84 or TI-89)	Best Buy for Business, Frey Scientific, Grainger, Nasco, Quill.com, School Specialty	\$167.63
Additional Materials	Decks of playing cards	Nasco, School Specialty, Quill.com	\$2.47
Additional Materials	Meter sticks	Frey Scientific, Grainger, School Specialty, Quill.com, Nasco	\$4.56
Additional Materials	Tape measures	Frey Scientific, Grainger, Nasco, Quill.com, School Specialty	\$2.85
Additional Materials	Dice (at least 600)	Nasco, Quill.com, School Specialty	\$8.32
Additional Materials	Beads for simulation activities found on AP Central	Quill.com, School Specialty	\$8.25
Additional Materials	Rulers	Frey Scientific, Grainger, Quill.com, School Specialty, Nasco	\$1.14
Additional Materials	Bouncy balls	School Specialty	
Additional Materials	M&Ms, Skittles, or Froot Loops for statistics activities	Quill.com, School Specialty	\$12.99
Additional Materials	Coke, Pepsi	Quill.com, Frey Scientific	\$12.99
Additional Materials	Paper cups	Frey Scientific, Nasco, Quill.com, School Specialty	\$2.62
Additional Materials	Trays for activities found on AP Central	Nasco, Quill.com, School Specialty	\$24.80
Additional Materials	Marbles;	Nasco, School Specialty	\$1.40
Additional Materials	Marble scooper	Quill.com	\$5.29
Additional Materials	Coins	Nasco, School Specialty	
Additional Materials	Bi-colored poker chips for statistics activities	Nasco, School Specialty	\$7.15

*\*prices may change over time*

Item Category	Item Name	Vendor	Average Price*
Additional Materials	Digital scales	Frey Scientific, Grainger, Nasco, Quill.com, School Specialty	\$31.73
Additional Materials	Stopwatches	Frey Scientific, Grainger, Nasco, Quill.com, School Specialty	\$7.86
Additional Materials	Pad of 2' by 3' graph paper	Nasco, School Specialty	
Additional Materials	Post it notes	Grainger, Quill.com, School Specialty, Nasco	\$9.58
Additional Materials	Masking tape	Frey Scientific, Grainger, Nasco, Quill.com, School Specialty, Nasco	\$1.47
Additional Materials	Sticky dots	Nasco, School Specialty, Quill.com	\$5.55
Additional Materials	Peg board with 1/4" dowel rods	School Specialty	
Additional Materials	String	Frey Scientific, Nasco, Quill.com	\$3.65

*\*prices may change over time*

# Tech Supplies for any AP Course

The following materials are suggestions based on projects posted by DonorsChoose.org teachers for their AP courses. We encourage you to search our vendor sites to find the materials that will work best for your students.



	Best Buy for Business	CDW-G	Kaplan	Quill.com	Teachers' School Supply	Woodwind & Brasswind
Apple Products (iPods, iPads, computers)	X					X
Cameras, Camcorders	X	X	X	X	X	
Document Cameras	X	X	X	X	X	
eReaders (eg. Kindle, NOOK)	X	X		X		
Flash Drives	X	X	X	X		X
Interactive Whiteboards		X	X		X	
Laptops, Desktops, Tablets	X	X	X	X		
Printers, Scanners, Copiers	X	X	X	X		
Projectors	X	X	X	X	X	
SMART Technology Products			X			
Student Response/Voting Systems		X	X	X		
Televisions, DVD Players	X	X		X		