| features |

10 Standards vs. Customization: Finding the Balance
Larry Cuban
As educators implement rival values, will they find the middle way?

16 Teaching to What Students Have in Common
Daniel Willingham and David Daniel
Why effective teachers pay attention to the ways in which all students are the same.

22 Preparing Students to Learn Without Us
Will Richardson
Technology leverages students’ curiosity to learn whatever whenever.

28 Teach Up for Excellence
Carol Ann Tomlinson and Edwin Lou Javius
Seven principles for creating classrooms that give students equal access to excellence.

34 Helping Gifted Learners Soar
Susan Rakow
How to optimize the potential of those students who master material quickly.

41 Clustered for Success
Dina Brulles and Susan Winebrenner
Cluster groups allow students to work with peers as well as contribute to the whole class.

48 All Students Are Artists
Linda Nathan
Arts education provides a model for continual pursuit of improvement.

52 Planning for Personalization
William Powell and Ochan Kusuma-Powell
Here’s how to shift from teaching facts to teaching concepts in a standards-based curriculum.

56 Data, Our GPS
Rich Smith, Marcus Johnson, and Karen D. Thompson
A district needed to find out where their students were before it could get somewhere.

60 Invested in Inquiry
John H. Clarke
From firefighting to boat building to rock-band management, Pathway students choose projects that expand interests and sharpen skills.
“Just How I Need to Learn It”
Cheryl Becker Dobbertin
Differentiating how students learn is easier when they know their learning targets.

The Right Fit for Henry
J. Christine Gould, Linda K. Staff, and Heather M. Theiss
Did Henry belong in the gifted class even if he had a learning disability?

Special Topic

Senseless Extravagance, Shocking Gaps
Richard Weissbourd with Trevor Dodge
A race to opulence characterizes affluent schools even as other schools scramble to provide basic supplies.

Perspectives
7 The Teacher-Proof Myth
Marge Scherer
Listen online at www.ascd.org/fel.

Research Says
79 Make Standards Engaging
Bryan Goodwin
How to motivate students to reach for rigor.

Art and Science of Teaching
82 Writing to Learn
Robert J. Marzano
Five phases of note taking can improve retention.

Principal Connection
84 Lessons from Steve Jobs
Thomas R. Hoerr
Sometimes we observe what not to do.

One to Grow On
86 For the Unlikely Ones
Carol Ann Tomlinson
Getting students with low prospects to high success.

Double Take
Reviews, research, and relevant reads.

Tell Me About...
88 How You Get to Know Your Students
Read readers’ stories here and online, and contribute your own response to an upcoming question.

Themes for Educational Leadership 2012–2013
91

Index to Advertisers
95

ASCD Community in Action
News and resources from ASCD.

Cover illustration © Matt Foster