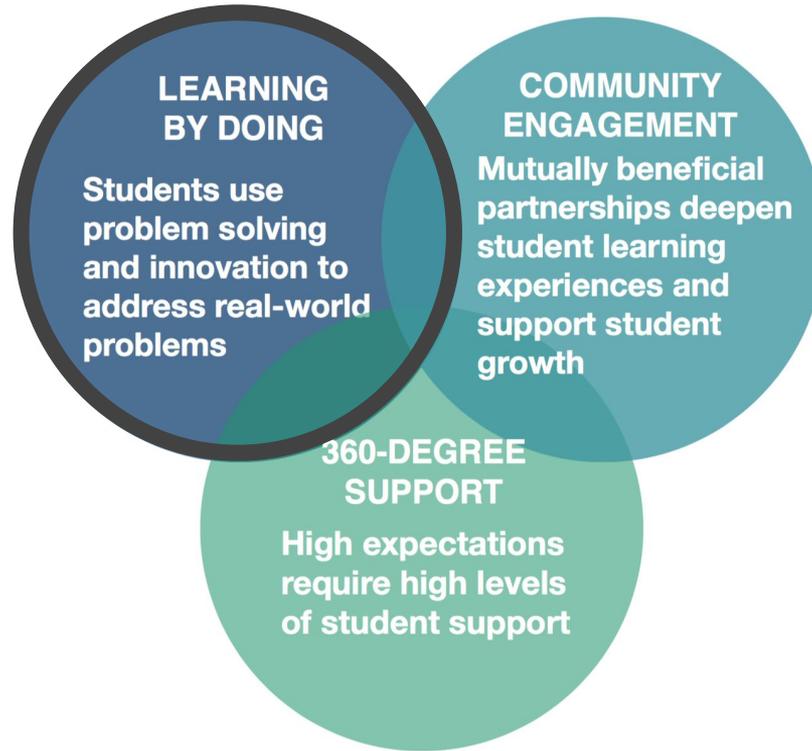


NEW MEXICO
CENTER FOR SCHOOL LEADERSHIP
BRINGING CHANGE THROUGH NETWORKING & REDESIGN

Engaging Assessment

Answering the Community's Call



The “Three Pillar” Model

Knowledge, Skills, and Attributes

Q. What knowledge, skills and attributes do students need to begin their careers?



Instruction

Q. What kind of instruction cultivates those knowledge, skills, and attributes?



Assessment

Q. What kind of assessment compliments the instruction students receive and the knowledge, skills, and attitudes they learn?



Opportunities

Q. What opportunities exist in for implementing those assessments?

We invited **business leaders**, educators, and community members to tour eight **innovative schools**. In group debriefs and individual interviews, we asked tour participants about the **workplace** knowledge, skills, and attributes that an innovative education captures.

SCHOOL INNOVATION TOUR

You'll never look at school the same way again

April 26, 2016
8:00 to 11:00 am

Starting point: epicenter
101 Central Ave NE, Albuquerque

This event will bring together the people who have the most at stake in the success of our educational system--students, community members and employers--to tour Albuquerque's most innovative schools and learn that:

Another way of teaching and learning is possible.

Schools on the Tour:



NACA



Health
Leadership
HIGH SCHOOL



Amy Biehl
High School



MEDIA ARTS
SCHOOL FOR CAREER STUDENTS



ACE LEADERSHIP
HIGH SCHOOL



The Albuquerque Sign Language Academy
children. family. community. possibility.



SOUTH
VALLEY
ACADEMY



nex
Gen
Academy

To learn more & RSVP please visit leadership-pdc.org

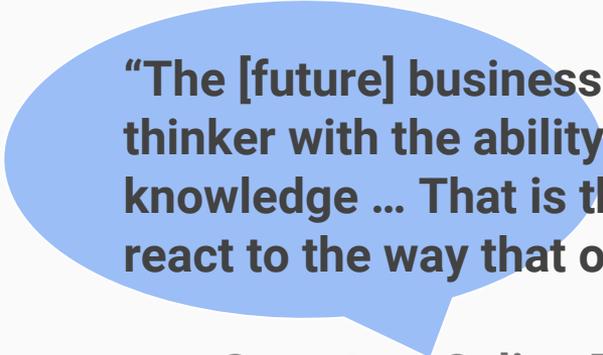
NEW MEXICO
CENTER FOR SCHOOL LEADERSHIP
HEALTHY CHANGING EDUCATION BY NETWORKING & INSPIRING

Knowledge, Skills, and Attributes

| Knowledge | Skills | Attributes |
|--|------------------------------|------------------------------|
| math, science, reading, writing, history | communication | community focus |
| cultural awareness and understanding of local issues | servicing a client's needs | work ethic and self-efficacy |
| real-world application of classroom content | collaboration and leadership | good attendance |
| | critical thinking | compassion |
| | problem solving and analysis | adaptability |
| | time management | ownership and autonomy |

"I love to see youth passionate... and it makes me hopeful for the workforce that will get hired by employers that carry that same passion. Some of our best workers are good learners, analytical thinkers, and passionate."

**Dep. Secretary Joy Forehand
NM Dept. of Workforce Solutions
visited Health Leadership High**



“The [future] businessperson needs to be a broad thinker with the ability to adapt and apply their knowledge ... That is the only way that we can react to the way that our economy is changing.”

**Secretary Celina Bussey
Department of Workforce Solutions
visited Health Leadership High School**

We asked for their **impressions** of the schools they visited.

Instruction

Learning by Doing (Project-Based Learning)

- applies classroom material in relevant, interdisciplinary setting
- produces authentic product
- cultivates interpersonal skills in diverse teams, unfamiliar situations
- inspires community focus, understanding of local issues
- simulates the project-based, collaborative nature of the workplace

“In our work with Learning Alliance, we often hear from students that they want relevancy in their learning... With learning by doing and service learning, students saw the immediate value, and they were learning real life skills that they could then use in a job or as a volunteer.”

Ian Esquibel, Executive Director of Learning Alliance, visited SVA

““We’re raising a different generation of students. The traditional teacher-directed classroom is not as effective as it had been in the past... We have to go to project-based. Learning is best when it is hands-on, engaging, relevant, and meaningful. Student should be able to see a connection to school day learning and how to apply it to everyday life.”

Rebecca Dow, Founder and CEO of Apple Tree Education visited SVA

Instruction

Personalized Learning



Blanca Lopez, executive director of Health Leadership High School, presents at the Innovation Tour

- makes use of resources that cater to a variety of learning styles
- leverages technology
- invites diversity into the classroom
- provides individualized attention to the students who need it most

“Every child learns differently, so... it’s hard to expect all of the same things from a child if you don’t know what their life was like in the hours leading up to them arriving at your school.”

**Danila Crespin-Zidovsky, Policy Analyst
United Way of Greater Santa Fe County
visited Health Leadership High School**

We asked them to compare standardized testing to **new assessment** practices they saw in the schools they visited.

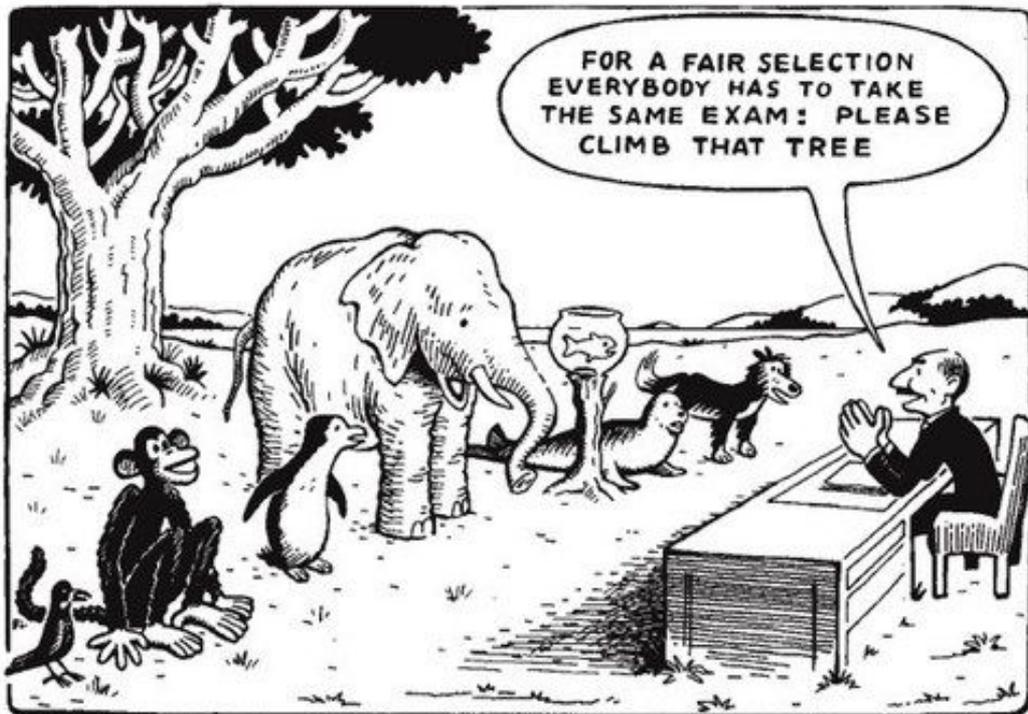
Assessment: The Old Way

Standardized Tests

| advantages | limitations |
|--|---|
| prepares for tests like SAT, ACT | does not illustrate depth of knowledge |
| assesses basic understanding of reading, writing, math | fails to assess skills, attributes |
| provides uniform measure to assess variety of classrooms, teachers | treated as if represents everything about a student, school, or teacher; it doesn't |
| can be supplemented with more innovative assessments | not personalized |
| | only measures a slice in time, not growth over time |

“At the end of the day, when I think about competencies in employees would I rather have someone who can demonstrate it on a test or someone who can actually perform the task in the field?”

Jason Espinoza, President of the New Mexico Association of Commerce and Industry visited ACE Leadership High



Assessment: The New Way

Project-Based (Performance) Assessment

“You can pretty much work math, science, and language arts into just about any project. You can also apply historical lessons to whatever you’re working on... We have to get better at showing what kids can do, because the standardized test is not necessarily the way. Kids are much more complex than that, and the education that they receive is much more complex.”

Jacque Costales, Director of Curriculum and Instruction at APS, visited Native American Community Academy

| advantages | limitations |
|--|--|
| <ul style="list-style-type: none">● requires students to apply and teach● community experts evaluate● makes learning public; project significant to community● analyzes the steps a student takes to solve a problem● allows constant feedback and revision, working toward mastery and self-growth● encourages self-evaluation, accountability, autonomy● functions as a right of passage | <ul style="list-style-type: none">● has potential to be abused; ie: not used in a rigorous or objective way● difficult to offer a standardized or large-scale solution● inefficient measure of certain core academic competencies, such as multiplication tables |

Also, what workplace **evaluations**
did they think could be used to
assess **students?**

Assessment: The New Way

Personal Evaluation

| advantages | limitations |
|--|--|
| <ul style="list-style-type: none">● continuously assesses growth over time● encourages mastery through multiple assessments● imitates professional development plans found in many workplaces● is goal-driven and student-led● provides narrative feedback | <ul style="list-style-type: none">● is time consuming● has the potential to be abused; ie: not used in a rigorous or objective way● does not offer a standardized solution to assessment |

“As an employee, you work with your employer to set goals collaboratively... Starting that conversation younger and thinking about performance as more than just the results of a test, I think, would actually help students become more autonomous.”

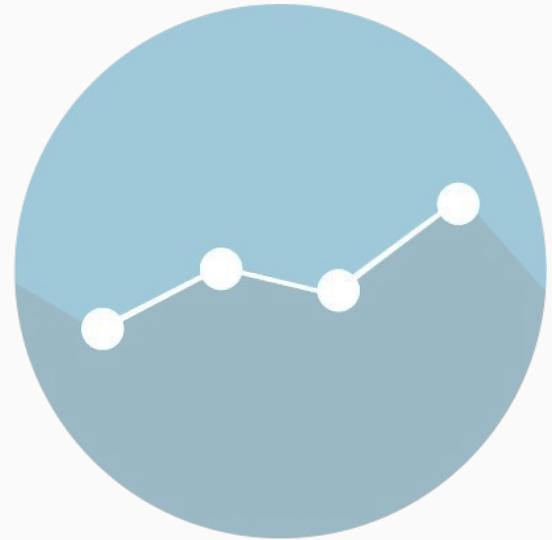
Allison Hagerman, Assoc. Program Officer
McCune Charitable Foundation, visited
American Sign Language Academy

Our participants made one thing clear:
**testing alone cannot represent the
intelligence our students possess or
the quality of education they receive.**
So what now?

Opportunities

New Metrics Initiative

- began in 2013 with a working group of five schools
- goal: to develop a reliable, locally-informed “tool” for assessing students
- uses performance assessment instead of standardized tests
- aims to make graduation expectations transparent by aligning them with community expectations
- test and refine tool based on current local best practices
- works to assess knowledge, interpersonal skills, attributes
- reveals that our students can perform at a higher level than what standard assessments show



Opportunities

Every Student Succeeds Act (ESSA)



“Mindfulness is attunement to today’s demands to avoid tomorrow’s difficulties.”

Dr. Ellen Langer, social psychologist at Harvard
author of *Mindfulness*

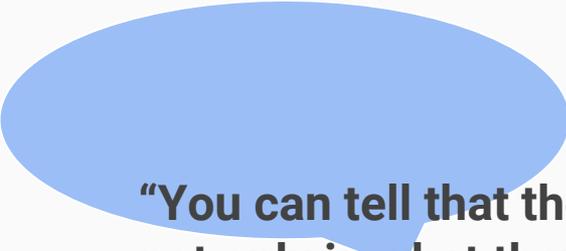
- replaced No Child Left Behind in late 2015
- gives states more control over education policy
- opportunity to replace testing with portfolios, projects, performance assessments
- allows 7 states to create pilot projects for innovative assessments
- adds non-academic indicators of student success

What can **you** do to help?

- share your knowledge about alternative assessments with others (you can find this presentation at leadership-pdc.org under “resources/library”)
- support the memorial that will be presented this legislative session by Senator Michael Padilla
- join our mailing list to get updates about our work
- create engaging projects in your workplace: invite interns
- attend the Youth Development Tour (Oct. 20)



Jaisel, a past student at Amy Biehl High School, tutors elementary school children



“You can tell that the students are really strong, not only in what they know but how they show what they know... They have all the different tools and skillsets to be successful once they graduate.”

Jenny Power, Program Analyst for the ECMC Foundation, visited Amy Biehl High School

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