Traditional vs. 21st Century Classroom

From: http://www.21stcenturyschools.com/20th_vs_21st_Century_Classroom.htm

Traditional Classroom	21st Century Classroom
Time-based	Outcome-based
Focus: memorization of discrete facts	Focus: what students Know, Can Do and Are Like after all the details are forgotten.
Lessons focus on the lower level of	Learning is designed on upper levels
Bloom's Taxonomy – knowledge,	of Blooms' – synthesis, analysis and
comprehension and application.	evaluation (and include lower levels
	as curriculum is designed down from
	the top.)
Textbook-driven	Research-driven
Passive learning	Active Learning
Learners work in isolation –	Learners work collaboratively with
classroom within 4 walls	classmates and others around the
	world – the Global Classroom
Teacher-centered: teacher is center of	Student-centered: teacher is
attention and provider of information	facilitator/coach
Little to no student freedom	Great deal of student freedom
"Discipline problems – educators do	No "discipline problems" – students
not trust students and vice versa. No	and teaches have mutually respectful
student motivation.	relationship as co-learners; students
	are highly motivated.
Fragmented curriculum	Integrated and Interdisciplinary
	curriculum
Grades averaged	Grades based on what was learned
Low expectations	High expectations – "If it isn't good it
	isn't done." We expect, and ensure,
	that all students succeed in learning at
	high levels. Some may go higher –

	we get out of their way to let them do
	that.
Teacher is judge. No one else sees	Self, Peer and Other
student work.	assessments. Public audience,
	authentic assessments.
Curriculum/School is irrelevant and	Curriculum is connected to students'
meaningless to the students.	interests, experiences, talents and the
	real world.
Print is the primary vehicle of	Performances, projects and multiple
learning and assessment.	forms of media are used for learning
	and assessment
Diversity in students is ignored.	Curriculum and instruction address
	student diversity
Literacy is the 3 R's – reading,	Multiple literacies of the 21 st century
writing and math	– aligned to living and working in a
	globalized new millennium – aural &
	visual literacy, financial literacy,
	ecoliteracy, media literacy,
	information literacy, cyberliteracy,
	emotional literacy, physical
	fitness/health, and global
	competencies.
Factory model, based upon the needs	21st century model
of employers for the Industrial Age of	
the 19th century. Scientific	
management.	
Driven by the NCLB and	Driven by exploration, creativity and
standardized testing mania.	21st century skills

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