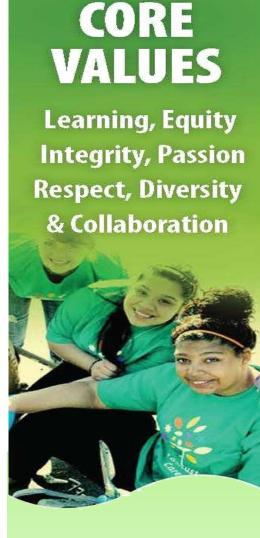


Shifting to a Standards-Based Mindset

LMS Department Everett High School

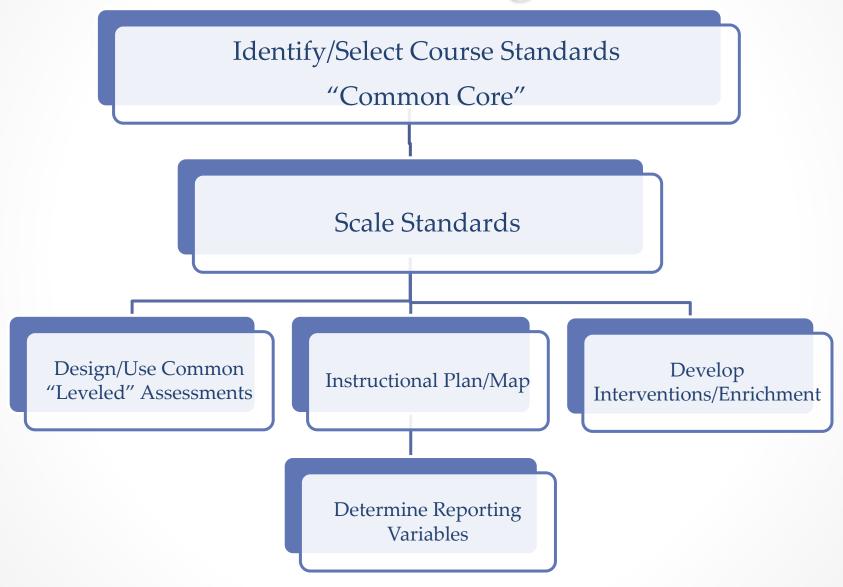
September 3rd, 2015





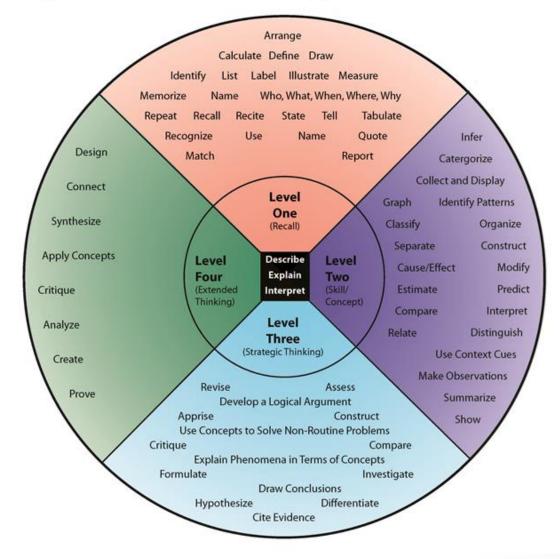


Backwards Design Model

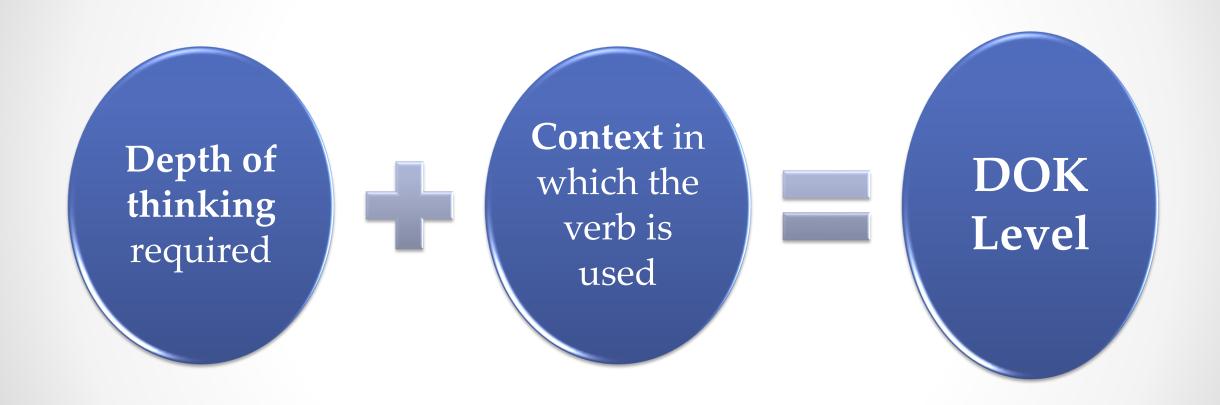


CORE **VALUES Learning**, **Equity** Integrity, Passion **Respect, Diversity** & Collaboration

Depth of Knowledge (DOK) Levels



Created based on work of Webb, Norman L. and others. "Web Alignment Tool" 24 July 2005. Wisconsin Center of Educational Research. University of Wisconsin-Madison. 2 Feb. 2006



How can we be consistent in applying DOK for a given course?

Depth of Knowledge = Cognitive Demand = Rigor

- How much and what kind of "thinking" is called for in each set of standards (cluster, PE, ELAR)?
- What tasks and contexts will students need to demonstrate proficiency?
- What kinds of "thinking" is called for approaching the standard and advancing beyond?

TPEP Connection

From Proficient to Distinguished...

Teachers	Students	Teachers and Students
Assessment is fully integrated into instruction through extensive use of formative assessment	Students appear to be aware of, and there is some evidence that they have contributed to, the assessment criteria	A variety of feedback, from both their teacher and their peers, is accurate, specific, and advances learning
Questions, prompts, assessments are used regularly to diagnose evidence of learning by individual students	Students self-assess and monitor their progress	The approach to using formative assessment is well designed and includes student as well as teacher use of the assessment information. Teacher intends to use assessment results to plan future instruction for individual students
	Students contribute information and participate in maintaining the records	

Common Grading Practices Plan

- Phase 2 Completed and listed in syllabus for Spring 2016
- Using our Grading Policy Statement's formative/summative definition
- Within each department, we will collaborate and define our practices/policies for late work and re-takes, allowing students multiple opportunities to meet targets/standards.

Princeton Grading Policy

Princeton University is committed to fairness and transparency in assessment of students' work and grading practices. This approach emphasizes well-defined evaluative criteria and meaningful feedback as the most important pedagogical components of the grading system.

The University's <u>grading policy</u> charges each department and program with articulating well-defined and meaningful grading standards for work within its discipline. Faculty, grading in accordance with those standards, shall use grades and substantive feedback to give students clear and detailed information about the quality of their work. The <u>Faculty Committee on Examinations and Standing</u> shall periodically review departmental standards to ensure that they are consistent with the University's assessment philosophy and its commitment to the integrity of the grading system.

UVa Medical School

Standards-based Grading: Expectations for Learning

Over the course of a unit, students are formatively assessed every other week
and with a final assessment against standards at the end of each unit.
Assessments are all online and are completed over the weekend. Staff
determines grades based on assessments, not other factors. Students who do
not meet the standard relearn and retest for mastery. Dr. Canterbury speaks to
the value of all learners mastering the work, "Ideally, you don't want to stratify.
We want them to all be at the same place. My goal is to have 100% above the
90th percentile. Why not? If anyone scores less than a satisfactory score on the
standards, they study and retake the test."

In shifting to a standards-based assessment system, the medical school staff has eliminated variables used for grading that have little to do with actual performance on assessments.

MIT OFFICE of the REGISTRAR

Academic Calendar Registration

Subjects

Transcripts & Certifications Graduation & Diplomas Classrooms

Forms & Petitions

|

Pre-registration

Registration Instructions

Cross-registration

Full-time Registration

Add/drop

Address Maintenance

Majors and Minors

Transfer Credit

Grades

Online Grading System

Grading Policies

Grade Definitions

Notations and Symbols

Calculating the GPA

Student Status

<u>Home</u> » <u>Registration</u> » <u>Grades</u> » <u>Grading Policies</u>

Freshman Grading

In the first semester and the January Independent Activities Period (IAP) freshmen are graded on a Pass or No Record basis in all subjects they take, where P (passing) means C- or better performance. Freshmen earn no credit for subjects with D and F grades.

In the second semester, freshmen are graded on an A, B, C or No Record basis. They continue to earn no credit for subjects with D and F grades.

Subjects with a grade of P, A, B or C appear on both the student's <u>grade report</u> and transcript.

Subjects with a grade of D, F, O or OX are only reported internally. They appear on the grade report but do not appear on the transcript. On the grade report these grades are followed by an N indicating no external record.

A <u>grade point average</u> (GPA) is calculated for freshmen starting in the second semester.

Freshman grading is designed to ease the transition from high school by giving students time to adjust to factors like increased workloads and variations in academic preparation. A, B, and C grades are used during the second semester so that freshmen can begin the progression to regular A-F grading in the sophomore year.

Shifting to a Standards-Based Mindset



Emphasize COMPLETION or <u>STANDARDS</u>? Is school about ACTIVITIES or <u>LEARNING</u>? Is school about POINTS or <u>EVIDENCE</u>? Is learning an EVENT or a <u>PROCESS</u>?



Schimmer's Progression

Changes HOW we determine

Evidence

No Zeros

Incomplete

Separation of

Separation of

Attributes

Standards

Standards-Based Reassessment Mindset Most Frequent

No Penalties

Most Recent Evidence

All Attributes Points

Penalties Single Grade

Traditional Task Completion **Grading Practices** Mean Average

Standards-Based

Grading

Separation of Competencies Levels of

Performance



Ken O'Connor's Fifteen Fixes for Broken Grades

- Fix 1: Don't include student behavior
- Fix 2: Don't reduce score for late work
- Fix 3: Don't add "extra" points
- **Fix 4:** Don't punish with grades (dishonesty)
- Fix 5: Don't reduce grade based on attendance
- Fix 6: Don't include "group scores"
- Fix 7: Don't organize by type but by standard
- Fix 8: Don't grade unclear standards; provide clear expectations
- Fix 9: Don't assign grades through comparison to others
- Fix 10: Don't rely on weak assessments; use quality assessments
- Fix 11: Don't rely on the mean; use other measures and professional judgment
- **Fix 12:** Don't include 0s use "I" for insufficient evidence and gather information to make determinations
- Fix 13: Don't use formatives in grade; use only summative evidence
- Fix 14: Don't summarize evidence over time: emphasize recent achievement
- Fix 15: Don't leave students out of the learning process they should play key roles in the assessment
 - process"



Shift from Completion to Standards



Emphasize COMPLETION or STANDARDS?

Fix 1: Don't include student behavior

Fix 2: Don't reduce score for late work

Fix: 14: Don't summarize evidence over time: emphasize recent achievement.



Shift from Activities to Learning



Is school about ACTIVITIES or LEARNING?

Fix 5: Don't reduce grade based on attendance

Fix 6: Don't include "group scores"

• Fix 9: Don't assign grades through comparison to others



Shift from Points to Evidence



Is school about **POINTS** or **EVIDENCE**?

In addition, it's a false assumption that students build moral fiber and respect for deadlines by slapping them with an "F" or a "0" for work not done. This teaches nothing but resentment and cheating.

-Rick Wormeli

Fix 3: Don't add "extra" points

Fix 4: Don't punish with grades (dishonesty)

Fix 11: Don't rely on the mean; use other measures and professional judgment

Fix 12: Don't include 0s – use "I" for insufficient evidence and gather

information to make determinations



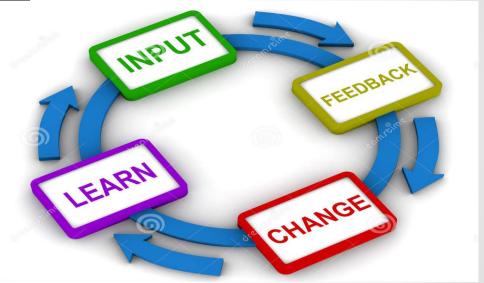
Shift from Event to Process



Is learning an **EVENT** or a **PROCESS**?

"I was a 40, then an 80, now I'm a 60"

-Tom Schimmer



Fix 13: Don't use formatives in grade; use only summative evidence

Fix 15: Don't leave students out of the learning process – they should play key roles in the assessment process"



Question to Consider

What current classroom/department practices and policies do you think work against the shift to a standards-based mindset?

Emphasize <u>COMPLETION</u> or <u>STANDARDS</u>?

Is school about <u>ACTIVITIES</u> or <u>LEARNING</u>?

Is school about <u>POINTS</u> or <u>EVIDENCE</u>?

Is learning an <u>EVENT</u> or a <u>PROCESS</u>?

Questions

- LMS Contact Info
- Resources
- Google Form-feedback for October day