Distributive Development: Teacher-led pedagogical change for teaching boys
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What is Target-Focused Teaching?

DEPTH OF KNOWLEDGE - FOUNDATIONAL KNOWLEDGE AND SKILLS
Using the full range of rigor defined by Webb’s Depth of Knowledge scale—a vocabulary and frame of reference for levels of engagement with content

LEARNING TARGETS
Articulating three levels of learning targets:
1) K-12 Subject Targets
2) Course or Grade-Level Targets
3) Lesson Targets

ASSESSMENTS
Using more formative assessments than summative assessments

CYCLES OF FEEDBACK
Designing cycles of feedback connected to formative assessments in place of grades, while saving grades for summative assessments
At Browning, we aim to cover all four levels in all classes in order to teach both foundational knowledge (content) and transferable applications (skills).
Learning Targets

K-12 Subject Targets
The four to six skills we build in a specific discipline
Example: Students can construct and use models to represent and analyze phenomena and systems.

Grade / Course Targets
The ten to fifteen skills / content we focus on throughout the year
Example: I can use a model to explain a scientific concept.

Lesson Targets
The content we teach at the lesson or unit level
Example: I can use this image to explain the process of photosynthesis.
Formative Assessments

- occurs often
- followed by actionable feedback from the teacher
- used primarily to benchmark and inspire learning rather than to assign a grade
- often comes with a rubric but not with a grade

Summative Assessments

- occurs less frequently
- occurs after a series of formative assessments
- often comes with a grade that is either final or can only be adjusted once or twice through a retest of some sort
- used to communicate the level of learning a student achieved
Cycles of Feedback

Students need feedback about what they know and don’t know yet in order to learn.
Extrinsic Motivation

- Grades
- Parental praise
- Teacher praise
- Authentic audience (impress others)
- Exemplars (exemplary examples)
- School values

Intrinsic Motivation

- Personal interest
- Connection to peers or teacher
- Authentic audience (validation of and pride in one’s expertise)
- Observable growth
- Fun & joy
  - Cooperative competition