

Accelerated Curriculum Development Model

| | Activity | EQ | Process |
|---------------|---|---|--|
| First Summer | <ul style="list-style-type: none"> • Research Best Practices • Analyze current school practices | <ul style="list-style-type: none"> • What does the professional literature tell us about teaching and learning in the discipline? • How do our current PS and road maps align with the research? • What is the level of quality of the work the students are doing? | <ul style="list-style-type: none"> • Conduct a study of evidence-based best practices. • Conduct a study of the current program. • Compare and contrast the studies. • Review and analyze student achievement data. • Review and analyze student work products utilizing a series of vertical slice protocols or similar methods of qualitative analysis. • Draw conclusions on improvements needed. |
| Fall Sem | <ul style="list-style-type: none"> • Revise / Identify competencies (Learning Outcomes) • Review wholistic student learning data • Update Road Maps | <ul style="list-style-type: none"> • Where are our gaps and overlaps? • What revisions do we need to make? • What common assessments need to be developed? | <ul style="list-style-type: none"> • Develop and make revisions to learning outcomes. • Ensure instructional plans are aligned to upper-level Bloom's and Quadrant C/D learning. • Learning Outcomes are articulated and aligned within and among grade levels. • Develop an assessment plan for each grade level. |
| Spring Sem | <ul style="list-style-type: none"> • Review and select resources • Embed / Integrate Technology • Identify PD activity for the subsequent year • Publish curriculum guides and associated materials | <ul style="list-style-type: none"> • What instructional materials and practices are needed? • How can we help teachers plan effective instruction that focuses on the identified learning targets? • What is the professional development plan? • What applications will help teachers integrate technology "above the line" (SAMR) | <ul style="list-style-type: none"> • Identify and pilot instructional resources, including technology applications. • Write and finalize multiple formats of the new scope and sequence for review by students, parents, and teachers. • Curriculum guides, maps, pacing guides, and other curricular tools are produced. • Formally adopt programs and materials that are aligned with the identified curricula. |
| Second Summer | <ul style="list-style-type: none"> • PD and work sessions for faculty development of lessons, units, assessments, etc. | <ul style="list-style-type: none"> • How can we ensure alignment between the intended curriculum and the taught curriculum? • How will we measure progress toward our goals? | <ul style="list-style-type: none"> • Implement PD and develop unit plans based on the new curriculum. |