

Curriculum or Content Area	OSE Biology
Type of Professional Learning	Initial Implementation, Ongoing for Teachers
Total Cost Range¹	<input type="checkbox"/> Less than \$50,000 <input type="checkbox"/> \$500,001 - \$1,000,000 <input checked="" type="checkbox"/> \$50,000 - \$100,000 <input type="checkbox"/> \$1,000,000+ <input type="checkbox"/> \$100,001 - \$500,000
District Context	<p>Large urban, 20 teachers and instructional coaches served; The goal of this engagement was to support teachers who voluntarily joined a three-day implementation cohort. Participants represented five high schools across a large urban district and strengthened their readiness to launch OpenSciEd Biology with clarity and alignment.</p>

¹ Includes any travel related expenses, etc.



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Ongoing Implementation

Timing	Participants	Name of PL (either specific workshop title, coaching, etc) and format (Virtual, in-person, hybrid)	Description
July	Biology teachers and Instructional coach	HQIM Implementation Institute In-Person Workshop, 3 days	<ul style="list-style-type: none"> • Establish shared understanding of curriculum expectations • Internalize priority units and lessons • Clarify instructional shifts and HQIM look-fors • Align teacher and coach roles for launch • Develop initial implementation plan
Monthly	Science Instructional Coach	1:1 coaching <i>hybrid</i>	<ul style="list-style-type: none"> • Strengthen facilitation of curriculum-based PLCs • Analyze student work and formative assessment data • Plan observation and feedback cycles • Monitor implementation progress • Adjust coaching supports based on trends
Quarterly	Biology teachers and instructional coach	Classroom Walkthroughs and PLC <i>in-person</i>	<ul style="list-style-type: none"> • Conduct walkthrough cycles aligned to HQIM priorities • Identify patterns in instructional practice



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			<ul style="list-style-type: none"> • Debrief trends and bright spots • Refine lesson internalization practices • Strengthen alignment to unit assessments
Bi-monthly	Biology teachers, instructional coach, school leaders	Curriculum-based Professional Learning Sessions <i>in-person</i>	<ul style="list-style-type: none"> • Examine upcoming units and key instructional goals • Analyze student data to inform adjustments • Strengthen instructional routines that support rigorous learning • Align leadership expectations and support structures • Build long-term implementation capacity