

Amplify Science (K–8) Professional Learning Offerings

Amplify Science provides a range of professional support options from the very start of the program, all led by Lawrence Hall of Science (LHS) **certified** Professional Learning Science Specialists. Intensive, onsite and/or remote technology and content training is deployed at the outset to ensure each educator is prepared to implement the program for the greatest benefit to all learners.

Amplify Science offers a wide range of professional development offerings that are designed to meet the unique needs of teachers and Instructional Leaders across different stages of learning.

Training & Foundations

Training & Foundations workshops are designed to familiarize teachers with the Amplify Science program features, instructional approach, functionality, and the principles of three-dimensional learning. Each of our Training & Foundations workshops features hands-on exemplar instructional sequences that prepare teachers to use the program and begin the planning process.

Deep Dive & Strengthening

Deep Dive & Strengthening workshops deepen your understanding and application of the program essentials, enabling you to take your Amplify Science instruction and your students to the next level. Workshop offerings include deep dives into individual units, analyzing assessment data to inform instruction, accessing complex texts, and engaging ELs in three-dimensional learning.

Instructional Practice & Job-Embedded Coaching Services

Instructional Practice & Job-Embedded Coaching Services immerse teachers into methodology and protocols that promote ongoing improvement in teaching and learning sustainability. Using data strategically to uncover learner needs, these services include classroom observations, side-by-side modeling in the classroom and Professional Learning Community, as well as flexible coaching stances aligned to proven research-based strategies. Teachers and Instructional Leaders are prepared to reflect on their practices and make connections that enable students to think critically and independently when figuring out phenomena.

Amplify Science (K–8) Professional Learning Formats

We work with you to meet your specific needs using flexible formats:

Onsite Support

These sessions are delivered onsite at the customer's preferred location and support up to **30 participants**.

Remote Support

These sessions are delivered remotely by an Amplify facilitator and support up to **15 participants**.

Amplify Science Sessions

Training & Foundations

Teachers:

Comprehensive Grade-Band Orientation (K–5 & 6–8), 2 days O

Grade Band Orientation (K–5 & 6–8), 1 day O R

Navigating Program Essentials, ½ or 1 day† O R

Teaching with Technology, ½ or 1 day† O R

Navigating Shifts to Next Generation Science Standards & 3D Learning, ½ or 1 day† O R

Instructional Leaders:

Administrators' Orientation, 1 day O R

Leading the Shifts of NGSS, ½ or 1 day† O R

Deep Dive & Strengthening

Teachers and Instructional Leaders:

Unit-Specific Workshop, 1 day O

Analyzing Assessment Data**, 1 day O R

Accessing Complex Texts**, 1 day O

Engaging ELs in 3D Learning**, 1 day O

Instructional Practice & Job-Embedded Coaching Services

Teachers:

Job-Embedded Coaching (JEC) Services: Teachers, 1 day O

Guided Planning and Support, ½ and 1 day† O R

Looking at Student Work, ½ or 1 day† O R

Instructional Leaders:

Job-Embedded Coaching (JEC) Services: Instructional Leaders, 1 day O R

Using Meaningful Data to Enhance 3D Learning, ½ or 1 day† O R

Understanding Accessible Program Data, ½ or 1 day† O R

Looking for Custom Professional Learning?

We offer Professional Learning Packages designed to support schools and districts with successfully implementing Amplify Science and elevating science instruction in Year 1 and beyond. Each PL Package offers a different level of support for key stakeholders, using a variety of delivery modalities. We will also partner with you to design a custom PL proposal to meet your unique set of needs.

Amplify welcomes the opportunity to partner with schools and districts to design a custom professional learning plan. If you want to learn more about Amplify Science Professional Learning or to design a custom plan, please contact your Amplify Sales Rep or call 800.823.1969 for immediate support.

** Ready in 2019 O onsite support R remote support

† Full-day remote session is a combination of two half-day remote sessions and is scheduled as such: AM (½ day session A) and PM (½ day session B).