

Getting Started with Amplify Science 6–8:

Guide for Instructional Leaders and Administrators

Organizational Area	Points to Remember
Initial Training & Professional Learning Opportunities <ul style="list-style-type: none">❑ Schedule time for teachers to receive training; may include Amplify Science professional learning specialist support onsite or remote❑ Provide an opportunity for teachers to understand your school's vision for implementing Amplify Science as the core curriculum prior to their training and/or expected start of instruction❑ Devise and deliver messaging to parents	<ul style="list-style-type: none">• Teacher buy-in will be critical here.• Amplify PL specialists are available for onsite visits, organized through your Field Support Center.
Pacing Units Throughout the School Year <ul style="list-style-type: none">❑ Review expected pacing of units in collaboration with the department chair or grade level lead(s)❑ Communicate expected pacing to teachers❑ Schedule check ins every 1–2 weeks, especially in the first 2 months of use❑ Set the expectation that the first few units may not be perfect. Teachers and students will move through lessons faster and easier with continued practice.	<ul style="list-style-type: none">• Refer to the provided Pacing Calendar (found on the NYC Resources website) for guidance on how to plan out the course's units over the school year.• NYC Resources website: https://www.amplify.com/amplify-science-nyc-doe-resources/
Technology Readiness & Access <ul style="list-style-type: none">❑ Identify a technology support person (school & district level)❑ Identify the technology model you plan to use to implement Amplify Science and secure devices for classrooms❑ Establish a plan for getting science classes scheduled in STARS the first week of school. Classes MUST be finalized in STARS in order for teachers and students to receive their logins.❑ Ensure all teachers understand how to login❑ Ensure all teachers establish routines and logistics for device management in their classroom, when applicable❑ Confirm teachers have student login information and are prepared to walk them through the login process❑ Confirm content filters aren't blocking the digital Teacher's Guide❑ Encourage that each teacher access the digital Teacher's Guide to gain familiarity with lesson structure and materials preparation❑ Suggest all teachers visit the NYC Resources website, know its contents, and are making use of the supports	<ul style="list-style-type: none">• Although Amplify Science can be taught in a variety of technology situations, the Amplify Science curriculum contains videos, images, and digital simulations that require internet access and projection capabilities.• Supported devices: iPad 5 or more recent models, MacBooks, Chromebooks, or Windows laptops or desktops. Supported browsers: Chrome and Safari.• If you have any questions about devices, logins, content filters, etc., please email help@amplify.com• Teacher and student login guides are available on the NYC Resource website• Tutorial videos, including navigation of the digital Teacher's Guide, are found here: https://my.amplify.com/help/articles/2503028-video-tutorials• To test your content filter (whitelist): https://whitelist.learning.amplify.com/#/
Managing Science Resources <ul style="list-style-type: none">❑ Ensure each Amplify Science teacher has one "Classroom Bundle" ordered❑ Appoint a point of contact to organize and distribute kits❑ Ensure kits are provided to teachers at least 1 week prior to the expected start of instruction. Teachers should open the kits, check kit inventory, and familiarize themselves with all of the components.❑ Work with teachers to identify the items that are "teacher provided." Secure these items at least 1 week prior to the expected start of instruction.❑ Plan for storage of kits that are not in use	<ul style="list-style-type: none">• The Amplify Science curriculum integrates hands-on materials and classroom wall resources. Some items are provided in the kit and others are "teacher-provided," such as index cards, sticky notes, markers, etc.• Kits can range between 1–3 boxes for each unit, which means you should expect multiple kits to arrive at your school or district site for distribution.• A Classroom Bundle includes all kits for the year, print Teacher's Guides for each unit, and access to the digital Teacher's Guide.
Monitoring Initial Implementation <ul style="list-style-type: none">❑ Schedule time to observe initial implementation, at least two weeks after the units' start date, using the provided Look For Tool.❑ Visit classes to identify successes and challenges and provide teachers with feedback❑ Identify successes and coordinate opportunities for peer to peer supports to build capacity and consistency of routines❑ Self-monitor progress over time using the indicators on the Year One Implementation Rubric❑ Devise an ongoing Professional Learning plan	<ul style="list-style-type: none">• The administrator Look For Tool and the Amplify Science Year One Implementation Rubric are both found on the NYC Resources website.