

## Getting Started with AmplifyScience:

Guide for Instructional Leaders and Administrators

Organizational Area	Points to Remember
<p><b>Initial Training &amp; Professional Learning Opportunities</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Schedule time for teachers to receive training; may include Amplify Science professional learning specialist support onsite or remote</li> <li><input type="checkbox"/> 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</li> <li><input type="checkbox"/> Devise and deliver messaging to parents</li> </ul>	<ul style="list-style-type: none"> <li>• Teacher buy-in will be critical here.</li> <li>• Amplify PL specialists are available for onsite visits, organized through your Field Support Center.</li> </ul>
<p><b>Pacing Units Throughout the School Year</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Review expected pacing of units in collaboration with the department chair or grade level lead(s)</li> <li><input type="checkbox"/> Communicate expected pacing to teachers</li> <li><input type="checkbox"/> Schedule check ins every 1–2 weeks, especially in the first 2 months of use</li> <li><input type="checkbox"/> 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.</li> </ul>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• NYC Resources website: <a href="https://www.amplify.com/amplify-science-nyc-doe-resources/">https://www.amplify.com/amplify-science-nyc-doe-resources/</a></li> </ul>
<p><b>Technology Readiness &amp; Access</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Identify a technology support person (school &amp; district level)</li> <li><input type="checkbox"/> Identify the technology model you plan to use to implement Amplify Science and secure devices for classrooms</li> <li><input type="checkbox"/> 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.</li> <li><input type="checkbox"/> Ensure all teachers understand how to login</li> <li><input type="checkbox"/> Ensure all teachers establish routines and logistics for device management in their classroom, when applicable</li> <li><input type="checkbox"/> Confirm teachers have student login information and are prepared to walk them through the login process</li> <li><input type="checkbox"/> Confirm content filters aren’t blocking the digital Teacher’s Guide</li> <li><input type="checkbox"/> Encourage that each teacher access the digital Teacher’s Guide to gain familiarity with lesson structure and materials preparation</li> <li><input type="checkbox"/> Suggest all teachers visit the NYC Resources website, know its contents, and are making use of the supports</li> </ul>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• Supported devices: iPad 5 or more recent models, MacBooks, Chromebooks, or Windows laptops or desktops. Supported browsers: Chrome and Safari.</li> <li>• If you have any questions about devices, logins, content filters, etc., please email <a href="mailto:help@amplify.com">help@amplify.com</a></li> <li>• Teacher and student login guides are available on the NYC Resource website</li> <li>• Tutorial videos, including navigation of the digital Teacher’s Guide, are found here: <a href="https://my.amplify.com/help/articles/2503028-video-tutorials">https://my.amplify.com/help/articles/2503028-video-tutorials</a></li> <li>• To test your content filter (whitelist): <a href="https://whitelist.learning.amplify.com/#/">https://whitelist.learning.amplify.com/#/</a></li> </ul>
<p><b>Managing Science Resources</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Ensure each Amplify Science teacher has one “Classroom Bundle” ordered</li> <li><input type="checkbox"/> Appoint a point of contact to organize and distribute kits</li> <li><input type="checkbox"/> 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.</li> <li><input type="checkbox"/> 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.</li> <li><input type="checkbox"/> Plan for storage of kits that are not in use</li> </ul>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• 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.</li> <li>• A Classroom Bundle includes all kits for the year, print Teacher’s Guides for each unit, and access to the digital Teacher’s Guide.</li> </ul>
<p><b>Monitoring Initial Implementation</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Schedule time to observe initial implementation, at least two weeks after the units’ start date, using the provided Look For Tool.</li> <li><input type="checkbox"/> Visit classes to identify successes and challenges and provide teachers with feedback</li> <li><input type="checkbox"/> Identify successes and coordinate opportunities for peer to peer supports to build capacity and consistency of routines</li> <li><input type="checkbox"/> Self-monitor progress over time using the indicators on the Year One Implementation Rubric</li> <li><input type="checkbox"/> Devise an ongoing Professional Learning plan</li> </ul>	<ul style="list-style-type: none"> <li>• The administrator Look For Tool and the Amplify Science Year One Implementation Rubric are both found on the NYC Resources website.</li> </ul>