

The Amplify Science

6-8 Newsletter



CELEBRATING

Black History Month



February may be the shortest month of the year, but there are plenty of important days and celebrations packed into its 28 days. In addition to Presidents' Day, Valentine's Day, and Groundhog Day, every February we commemorate Black History Month by honoring the achievements of Black Americans in our nation's history. As you discuss this important month in your classroom, we invite you to [download these printable bookmarks](#) featuring Maya Angelou and George Washington Carver and share them with your students!

Teacher Resources

Differentiation after the Critical Juncture

Each Amplify Science core unit features a formal formative assessment opportunity at the mid-way point to ensure students understand the content before moving on. The **Critical Juncture assessment** results indicate student progress and can be used to group students for differentiated, adapted instruction in the next lesson. Learn more by [watching this video!](#)

Up Your Amplify Game: Assessments

Amplify.

Learn at your own pace
and on your own schedule.

Check out this week's [Up Your Amplify Science Game](#) for a quick video outlining all of the **assessment opportunities and features** of our program, or review this [Assessments Overview page](#) for more details!

NEW [independent efficacy study](#): Amplify Science has a significant positive impact on student learning

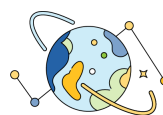
In a randomized controlled study that included **28 teachers** and **more than 1700 students** across three districts, WestEd researchers found that:

- Students using Amplify Science **scored 7.3 percent higher** on a posttest assessment as compared to students in the control group.
 - *The control group used their regular curriculum materials, which included a traditional science program redesigned for the NGSS, a district-created NGSS program, and an open-source NGSS program.*
- **More than 80% of teachers** agreed that they and their students benefited from using Amplify Science curriculum materials.

If interested, you can [read the full report here!](#)

Professional learning

Episode One of Science Connections is live!



SCIENCE CONNECTIONS

From the science classroom. For the science classroom.

Listen in as science educator Eric Cross sits down with Juan Vivas of SpaceX to explore what it actually means to be an engineer. You can listen [here](#), and subscribe wherever you listen to podcasts!

Spotlight

Jessica Gélineau
Cecil Picard Elementary, LA



"This teacher LOVES Amplify Science! I love all of the components, from the simulations to the Readers, it is helping my students become owners of their knowledge."

We want to spotlight you next!

Featured educators will receive a special gift from us.
[Submit a nomination!](#)