

Resources and strategies to support learners anywhere.



**Make sure to follow us on [Facebook](#), [Pinterest](#) and [Twitter](#) to stay up to date on the latest and greatest.**

### Kids & Family

#### Play and Learn Engineering App

With this bilingual (Spanish/English) educational app, preschool-age kids [explore STEM concepts through play!](#) They design and test roller coasters, use simple tools to problem-solve their way through an obstacle course, build clever contraptions to deliver food to hungry animals and construct boxy towers to rescue a kitty from a tree. A parent section provides related real-world activities that encourage hands-on exploration and tips that help parents guide learning both inside and outside the app.



### Early Childhood

#### Curious George STEMcollection

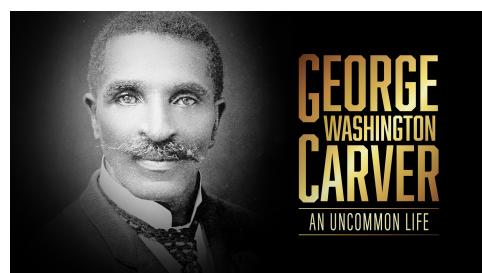
Active learning begins with curiosity! The *Curious George STEM* collection is a great way to [help young children understand science](#), technology, engineering and math (STEM) concepts, such as measuring, building and simple machines. Lesson plans with Curious George videos offer hands-on investigations and exciting new learning opportunities that will inspire children to explore the world around them.



### Elementary

#### Famous Iowan transforms agriculture in the 1920s and '30s

When George Washington Carver arrived at Tuskegee University in Tuskegee, Alabama, only about one-fifth of Black farmers owned any land. The overreliance on cotton as the region's main cash crop depleted the soil of its nutrients, and the sharecropper system kept tenant farmers in a permanent state of poverty. Improving the practice of Southern agriculture and the conditions of poor farmers became Carver's chief concern. Learn more about how [Carver improved the lives of Black farmers](#) in the Deep South with Iowa PBS Education's *George Washington Carver: An Uncommon Life* collection on PBS LearningMedia.



The collection contains a background essay with additional information from *Iowa Pathways* and Tuskegee University, as well as clip- and collection-wide discussion questions and activities.

### Secondary

## Teaching Iowa military history

Are you a history teacher looking for a way to add Iowa stories to national events like the Vietnam War, World War II or even the Civil War? Iowa PBS has created a place where you can find the stories behind Iowa's role in national and global conflicts, [iowapbs.org/military](http://iowapbs.org/military).

On our military site, you will find exceptional Iowa PBS documentaries that tell Iowa's military stories like [\*\*Iowa's WWII Stories\*\*](#) and [\*\*Iowans Remember Vietnam\*\*](#) as well as documentaries produced by our partners, such as [\*\*The Rock Island Civil War Prison: Andersonville of the North?\*\*](#)



 Send to a Colleague

STAY CONNECTED:



Iowa PBS Education | 1.800.532.1290 | Email | Website