



## **Wade Institute for Science Education**

1354 Hancock St., Ste. 302  
Quincy, MA 02169

# **Building the Storyline**

**A Focus Workshop for grades 3-5 educators**

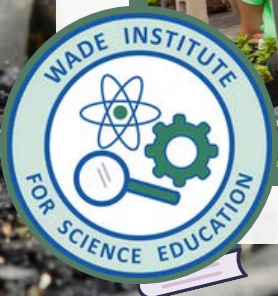
An Approved Course for MA DESE's Accelerating  
Science: Open Access Professional Learning



Join the **Wade Institute for Science Education** for a professional learning experience and refresh your curriculum with storyline teaching and phenomena!

**March 6th & 7th at  
New England  
Botanic Garden at  
Tower Hill in  
Boylston, MA**

**Register Today!**  
[wadeinstitutema.org/oapl](http://wadeinstitutema.org/oapl)



# Building the Storyline

## A Focus Workshop for Grades 3-5 Educators

An Approved Course for MA DESE's Accelerating Science: Open Access Professional Learning



### Dates and Times:

Monday, March 6th and  
Tuesday, March 7th, 2023  
(8:30 AM - 3:30 PM ET)

### Location:

New England Botanic  
Garden at Tower Hill,  
Boylston, MA

### Cost:

FREE for eligible MA  
educators that qualify  
through MA DESE's OAPL  
program and includes  
\$150 substitute pay.

\$200 per educator from  
non-qualifying schools.

### PDPs and Optional Graduate Credit:

14 PDPs available without  
graduate credit. 22.5  
PDPs and 1 graduate  
credit from Cambridge  
College available for \$75.

Additional work is  
required for graduate  
credit.

### Collaborating Partner:

New England Botanic  
Garden at Tower Hill

### To Register:

Visit [wadeinstitutema.org](http://wadeinstitutema.org)

**Whether you're a botany expert or are new to the world of plants,  
refresh your curriculum with storyline teaching and phenomena!**

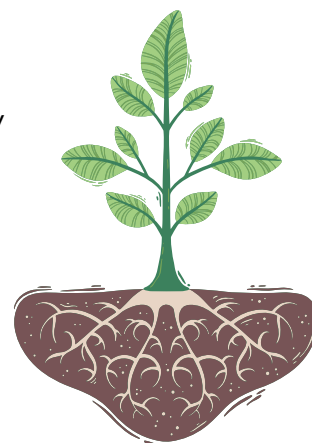
In this workshop, you'll follow a storyline unit focused on plant parts, basic needs, life cycles, adaptations, and more. You'll engage in a few lessons from the unit as a learner, including the anchoring phenomenon routine and student-driven inquiry investigations, then reflect on those experiences as a teacher. During the workshop, you will learn how to construct a storyline unit, incorporate relevant phenomena, and utilize best practices for DEI in the STEM classroom, including establishing classroom norms and processes that value all student resources.

You will leave the program with an outline of a storyline unit, inquiry investigations to use in your classroom, and resources for developing your own storyline unit using culturally relevant phenomena.



### Using the storyline approach, we will:

- Explore an anchoring phenomenon that sparks wonder at the start of the unit
- Identify phenomena relevant to your local community
- Dissect a flower and learn about the reproductive parts of a plant
- Investigate plant adaptations specialized for life in different environments
- Utilize a nature journal to document our learning
- Observe plants and pollinators in some of the New England Botanic Garden's 19 formal gardens
- Participate in place-based learning experiences
- Complete a culminating activity for the unit



**This course is FREE for eligible MA educators through MA DESE's  
Accelerating Science: Open Access Professional Learning Courses.  
Visit our website at [www.wadeinstitutema.org/oapl](http://www.wadeinstitutema.org/oapl)  
to find out if you qualify.**

### Contact Us:

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