



- Acceptance notifications

  Accepted teachers will be notified by March 7.
- O3 Complete pre-program on-boarding
  In-person kick-off reception and virtual orientation trainings.
- Attend Summer research program and monthly meetings

June 2025 - April 2026

### TEACHER SUMMER RESEARCH OPPORTUNITY - BRITE

#### Summer 2025

Biotechnology Research Incubator for Teachers (BRITE)
This program immerses middle school STEM teachers in
hands-on research at Baylor College of Medicine,
exposing them to advanced biotechnology and AI tools
for classroom use.

Participants will create lessons to enhance STEM instruction based on their scientific experiences.

#### **BRITE PROGRAM OBJECTIVES:**

- Gain exclusive insights into groundbreaking biomedical research.
- Explore the latest advancements in biotechnologies.
- Work with Al-tailored primary scientific literature.
- Develop lesson plans to implement with your students in the upcoming school year!

#### **BENEFITS OF PARTICIPATING:**

- gain new knowledge and skills that will be passed along to your students, the future biomedical workforce!
- Participants who complete the program will receive a stipend of \$4,500.



## Middle School STEM Teachers

- Are you looking for an exciting summer experience that can help you incorporate authentic science and engineering practices into your classroom?
- Explore ways to incorporate primary scientific literature into your teaching practice.
- Join a community of middle school STEM teachers from across the region leading the way in integrating new biotechnologies, practical science and engineering practices, and scientific literacy into secondary STEM education!



- Brainstorm and collaborate to develop lessons to use with your students during the 25-26 year.
- Earn a stipend of \$4,500!

# 2025 Program Timeline

- Applications accepted January 6 February 21.
- Acceptance notifications sent March 7.
- In-person kick-off reception evening of March 27.
- Complete online trainings (approx. 2 hours) by May 1.
- Summer program June 30 July 22:
  - June 30 July 2,
  - ∘ July 7 11,
  - July 14 18, and
  - o July 21 22
- Incorporate lessons in your classroom during the 25-26 school year.
- Monthly collaboration meetings, September 2025
  April 2026.

# Apply Now! 2025-2026 BRITE Application



Open to all Houston area middle school teachers of any STEM discipline