







STEM+Computer Science For every student in every school

BASE: Broward Area STEM Ecosystem

The Broward Area STEM Ecosystem (BASE) is a regional collaboration of STEM stakeholders in the South Florida community aligned with three primary common goals:

- 1. Engage and interest youth with hands-on STEM through authentic experiences and competitions;
- 2.Ensure foundational skills in collaboration, communication, critical thinking, computational thinking, problem-solving and perseverance; and
- 3. Prepare students to be life-ready for future studies and careers in any area, not only those typically thought of as STEM-related.

<u>Mission:</u> To reach our diverse population with a diverse portfolio of STEM opportunities, assuring that STEM is for ALL students.









Environmental Stewardship



Broward County Public Schools
Applied Learning Department

Susan Cantrick, Director Dr. Lisa Milenkovic, Supervisor, STEM+CS

browardschools.com/stem

BASE is a member of the STEM Learning Ecosystems - https://stemecosystems.org/



55 active*

members

Current

3 year

75 active

members

5 year

100 active members



The Broward Area STEM Ecosystem (BASE) relies on partnerships with a diverse membership that includes government, higher ed, corporations, non-profit organizations, and others. BCPS has convened a STEM Advisory Board since 2017 that is now formally a member of the STEM Learning Ecosystems international community of practice.



*Membership across various STEM in and out of school time stakeholders, such as BCPS departments and schools, for-profit and non-profit organizations, governmental agencies, families, colleges, and universities







The School Board of Broward County, Florida Lori Alhadeff • Torey Alston • Brenda Fam, Esq. • Daniel P. Foganholi • Debra Hixon • Dr. Jeff Holness Sarah Leonardi • Nora Rupert • Dr. Allen Zeman • Dr. Howard Hepburn, Superintendent of Schools