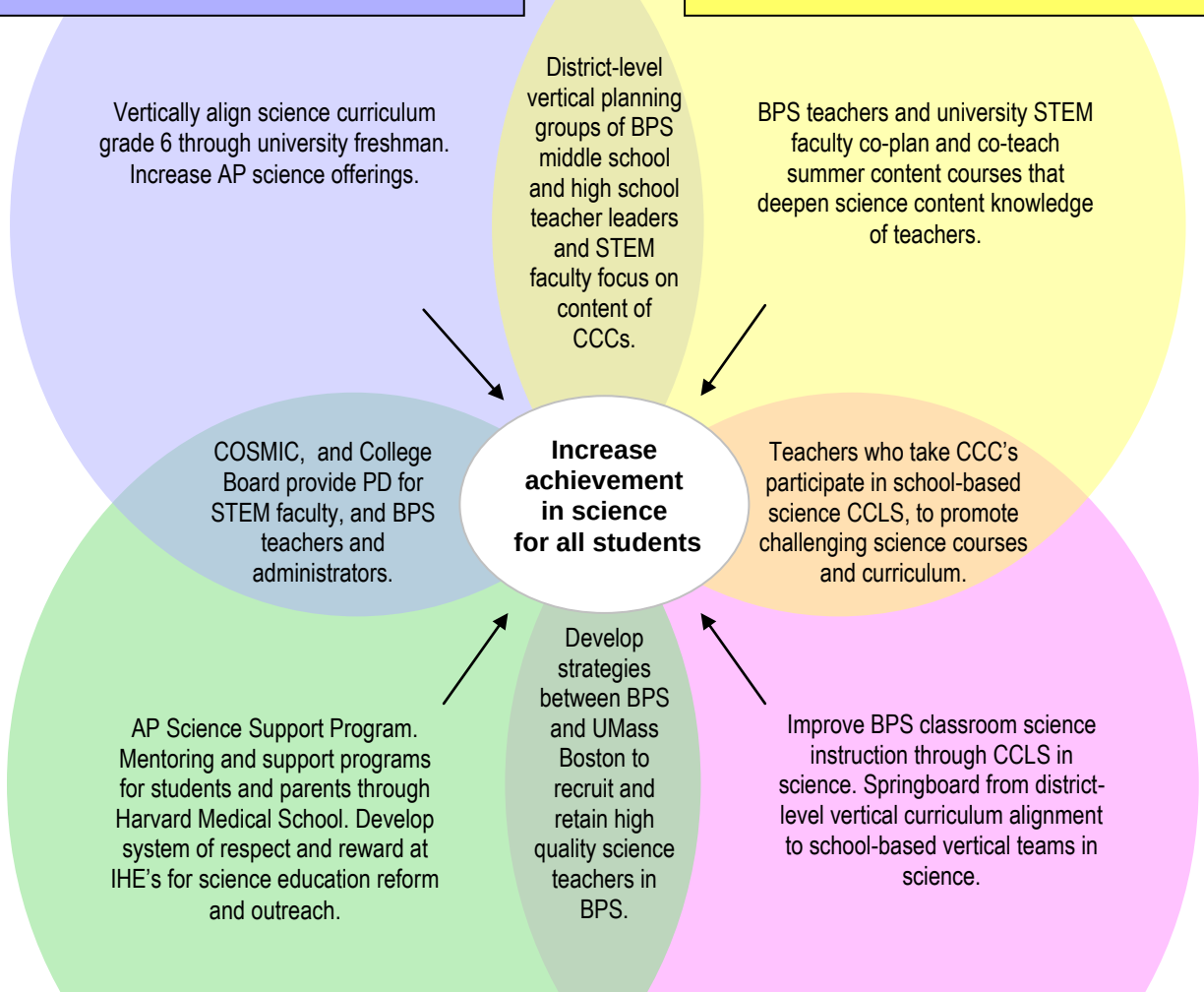
The Boston Science Partnership

A New Vision for Urban Science Education • www.bostonscience.org

Strategic Framework

Vertical Teaming (VT)
Implementation of the College Board's model to organize teams of middle school, high school and university faculty to align and coordinate science curriculum and instruction and emphasize specific learning goals.

Contextualized Content Courses (CCC)
Rigorous graduate level science content courses taught in the context of specific standards-based instructional materials used in BPS. Eleven courses co-taught by teams of middle school and high school teacher leaders and university STEM faculty.



Support Students, Teachers and Univ. Faculty (SUP)
Multiple interventions involving all partners in supporting students, parents, teachers, administrators, and university STEM faculty to promote increased achievement in science for all students.

Collaborative Coaching and Learning in Science (CCLS)
School-based CCLS is a Boston-based model of teacher professional development involving teachers in small inquiry groups collaboratively focusing on improved science instruction.