**Joram M. Dade**

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**EDUCATION**

**Boston University/** Boston, Massachusetts Fall 2024

* Educational Leadership Program/Doctoral Program

**University of Massachusetts/Boston,** Boston, MA May 2012

* Masters in Education, Teach Next Year Teaching Resident Program
* GPA 3.5/4.0

**University of Houston** Houston, Texas May 2009

Bachelor of Arts in Communications Studies

 Coursework at University of Texas-El Paso and Houston Community College

**Perrone-Sizer Institute for Creative Leadership**, Boston MA. June 2021

* PSi prepares emerging leaders in education and youth-focused nonprofits in the greater Boston area to continuously apply a creative, adaptive approach to challenges and engage in meaningful collaboration with other leaders and organizations to help students and families’ flourish.

**Administrative Licenses:**

* Initial Principal/Assistant Principal License (Pre-K-8)
* Initial Principal/Assistant Principal License (5-12)

**Teaching Licenses:**

Massachusetts Certified Earth Science Grades (5-8) & (8-12)

* Initial License Middle School Science
* Initial License High School Science
* Sheltered English Emersion (SEI) Endorsed

**TEACHING EXPERIENCE**

**William K. Henderson K-12-**Boston, MassachusettsAugust 2022-Present

Science Teacher

* Currently Serving as the 7th grade science instructor in a full inclusion setting
* Coordinated STEM Week training, activities, and experiments for teachers on school campus.
* Created and implemented comprehensive science instructional lessons and materials for in class learning and hands on experimentation.

**Higginson Lewis Middle School-**Boston, Massachusetts September 2019-June 2021

Science Teacher and Science Department Curriculum Leader

* Served as the 7th & 8th grade science instructor and curriculum leader.
* Participated in science content meetings to develop pedagogical and science practicum
* Initiated Vertex Pharmaceuticals partnership for lab work for 8th grade students
* Taught 4 classes of 6 sections of science to students in various subjects of Science
* Developed unit plans for different levels of science in conjunction with state standards and common core curriculum using the workshop model as basis for teaching lessons.
* Created and implemented comprehensive science instructional lessons and materials for in class learning and hands on experimentation.
* Assisted in the creating and implementing of students behavioral treatment plans for improved classroom behavior.
* Coordinated STEM Week training, activities, and experiments for teachers on school campus.

**Washington Irving Middle School-**Boston, Massachusetts August 2016 – June 2019

Science Teacher and Science Departnt Curriculum Leader

* Served as the science department and curriculum leader three consecutive years.
* Led science content meetings to develop pedagogical and science practicum
* Selected as a member of the school Instructional Leadership Team two consecutive years.
* Taught 4 classes of 3 sections of science to students in various subjects of Science (Force and Motion, Earth’s History and Living Organisms)
* Developed unit plans for different levels of science in conjunction with state standards and common core curriculum using the workshop model as basis for teaching lessons.
* Developed and implemented comprehensive science instructional lessons and materials for in class learning and hands on experimentation.
* Assisted in the creating and implementing of students behavioral treatment plans for improved classroom behavior.
* Coordinated STEM Week training, activities, and experiments for teachers on school campus.
* Created after school science club to further student knowledge in advanced science curriculum.
* Organized and participated in BSCES State Bridge Competition consecutive years.
* Established engineering club for 7th grade students to participate in the Bose Build challenge in conjunction with Boston Public Schools.
* Appointed as a board member on the School Site Council.
* Served as assistant coach on the school’s basketball team
* Was accepted and partook in science fellowship at Boston College to develop innovative STEM methods and improve democratic science teaching.

**The Home for Little Wanderers-**Walpole, MassachusettsFebruary 2014 - June 2016

Science Teacher and Science Curriculum Leader

* Taught 5 classes of 4 sections of science to students in various subjects of Science (Physical Science, Biology, Chemistry & Physics)
* Developed unit plans for different levels of science in conjunction with state standards and common core curriculum using the workshop model as basis for teaching lessons.
* Created individual lesson plans for struggling and emotionally challenged students with learning disabilities in conjunction with students IEP’s
* Differentiated instruction and implemented resources necessary to assist students with learning.
* Developed and implemented comprehensive science instructional lessons and materials for in class learning and hands on experimentation.
* Assisted in the creating and implementing of students behavioral treatment plans for improved classroom behavior.
* Organized in school and after school individual science instruction for preparation for the Massachusetts Comprehensive Assessment System. Areas of preparation included genetics, anatomy & physiology, ecology and evolution
* Increased Science MCAS scores from a 40% passing rate to 69.2 % passing rate. (29.2% increase)
* Planned and orchestrated fieldtrips to the Environmental Protection Agency (EPA) to engage students in real-time lab work and instruction.
* Prepared SAT preparation workshops for students pursuing higher education.
* Served on hiring committee for principal and new administration for the schoolhouse.

**Washington S.T.E.M. Elementary School-**Lynn, Massachusetts September 2012-June 2013

Science Specialist and Science Curriculum Leader

* Taught 8 classes of 20+ students daily in advanced science and engineering concepts (atoms, rocks and minerals, astronomy, engineering design etc.).
* Served as trainer and coach to elementary teachers in methods and strategies of teaching science, conducting classroom experiments.
* Worked in conjunction General Electric (GE) engineers in developing and implementing alternate methods creating engineering models for students in the classroom.
* Led math intervention groups that contributed to helping students attain higher scores on MCAS testing
* Organized field trip to Family Science Days in Boston Massachusetts, where in students were able to be introduced to the latest science technology, recurring concepts, and leaders in various fields of science from around the country.
* Developed after school science club in which students were able to experiment with additional science concepts outside of the curriculum
* Conducted the 1st annual engineering design/science fair for the school in which students used the engineering and design process in developing energy efficient machines.
* Served as primary technology specialist for the school in which teachers were taught to implement the use IPADS and Smartboards in classroom lessons.

**The Murphy School/Harbor Pilot School-**Boston, Massachusetts September 2011-June 2012

Student Teacher/Lead Teacher

* Taught 4 classes of 20+ students daily of middle school science curriculum (body systems, skeletal systems, weather and water etc.).
* Led math intervention groups that contributed to helping students improve their math scores in preparation for MCAS testing.
* Lead reading comprehension groups daily to help students improve reading skills.
* Organized and led ANET testing to help assess students’ English, Language Arts (ELA) and Math skills.
* Assisted coached with Harbor Pilot School boys 6th,7th, and 8th grade basketball teams as well as with Cash High School’s varsity men’s basketball teams
* Participated in the WGBH Science Team & Design Squad Nation Organization endorsing student achievement in math, science, and engineering.

**Wells / Dueitt Middle School**-Houston, Texas Mar 2011-June 2011Student Teacher

 Taught classes of 7 sections of 20+ students in various subjects including Science (pre-chemistry, life sciences, food chains, gases, etc.).

 Organized after school individual, personalized math instruction for preparation for the Texas Assessment of Knowledge and Skills (TAKS). Areas of preparation included percentages, ratios, fractions, and pre-algebra.

 Prepared lesson plans for English, Language Arts (ELA), Science, and Math classes in coordination with other teachers. Used Bloom’s Taxonomy.

 Developed and implemented comprehensive science and math instructional materials for TAKS.

**WORK EXPERIENCE**

**Houston Community College 21st Century** **Program**-Houston, Texas 2004-2006

 Instructed children in a number of academic, enrichment, and athletic activities in the after-school program at Hartsfield Elementary School and Peck Elementary (3rd and 4th Grade).

**Comcast Telecommunications-**Houston, Texas Dec 2007- Dec 2010

 Setup new residential accounts for businesses and individuals, answered customer service complaints, and performed troubleshooting for various technical problems. Served 80 customers daily.

**Houston Police Department-**Houston, Texas Apr 2006- Aug 2007

 Served as the primary cell operator for the facility for a block of 50 cell doors. Specialized in booking, maintaining, and release of prisoners.

**ADDITIONAL INFORMATION AND SKILLS**

 Proficient with Microsoft Word, Excel, PowerPoint, HTML.

 Research work includes assisting professor at Texas A&M for dissertation on charitable food giving.

 Interests include music production (album on Amazon, iTunes).

 Played college basketball at Texas-El Paso.