



CONNECT-ED

Professional Development in Science and Mathematics



CONNECT-ED Phase II: Big Ideas Module (BIM) Design Trainers

Each year for three years (2009, '10, '11), CONNECT-ED will train one teacher or administrator in each Consortium district to train other teachers in the Big Idea Module (BIM) design process. By 2011, therefore, every Consortium district will have three trainers who are experienced in delivering "Big Ideas" professional development to complement the work of CONNECT-ED PLCs.

From the BIM design process, teachers learn to organize the understanding of science/math content around the big ideas (core concepts) in science and math; how to connect those concepts across grade levels and disciplines, and how to teach them by engaging students in the process of scientific discovery (i.e, the inquiry approach to teaching/learning).

2009 Cohort

District	BIM Trainer
City Of Burlington	Melissa Gilmore, Teacher Captain James Lawrence Elementary School mgilmore@burlington-nj.net
East Windsor Regional School District	Lu Ann Masters, Teacher Perry L. Drew School lmasters@ewrsd.k12.nj.us
Ewing Township Public Schools	Don Wahlers Supervisor of Math & Science dwahlers@ewingboe.org
Hamilton Township Public Schools	Hope Benson Curriculum Supervisor, Science hbenson@hamilton.k12.nj.us
Hillsborough Township School District	Deborah Gross, Science Teacher Hillsborough Middle School dgross@hillsborough.k12.nj.us
Hopewell Township Regional Schools (2)	Dan Schaal, Teacher Bear Tavern Elementary School dschaal@hvrds.org Lee White, Teacher Toll Gate Grammar School lwhite@hvrds.org
Lawrence Township Public Schools (2)	Yvette Panosowich Instructional Supervisor, Science & Math, Grades 6-12 ypanosowich@ltps.org Melissa Lockett Instructional Supervisor, Science & Math, Grades K-6 mlockett@ltps.org
Montgomery Township School District	Christine Burton Director of Mathematics cburton@mtsd.k12.nj.us
The Newgrange School	Carol Paine, Teacher The Newgrange School cpaine@thenewgrange.org
Robbinsville School District	Sharon Moffat Supervisor of Science, Math & Technology moffat@robbinsville.k12.nj.us

South Brunswick Public Schools	Stacey Ta K-5 Math & Science Staff Developer stacey.ta@sbschools.org
Trenton Public Schools	Bocary Bandeh Coach, Gifted & Talented Bbandeh@trenton.k12.nj.us
Warren/Watchung Hills HS	Vicky Pilitis, Teacher Watchung Hills Regional High School vpilitis@whrhs.org
West Windsor-Plainsboro Regional	Jeff Grabell, Teacher Dutch Neck Elementary School jeff.grabell@ww-p.org

2010 Cohort

District	BIM Trainer
City Of Burlington	Balvir Singh, Teacher (math) City of Burlington High School bsingh@burlington-nj.net
East Windsor Regional School District	Keith Redler, Teacher (science) Melvin H. Kreps Middle School kredler@ewrsd.k12.nj.us
Hamilton Township Public Schools	Lauren Goldstein, Teacher (science) Steinert High School – East lgoldstein@hamilton.k12.nj.us
Hillsborough Township School District	Kelly Owens, Teacher (science, math, literacy) Auten Road Intermediate School kowens@hillsborough.k12.nj.us
Hopewell Township Regional Schools	Nick Johnson, Teacher Hopewell Valley Central High School njohnson@hvrsd.org
Lawrence Township Public Schools	Jessica Heller, Teacher (all areas, G&T) Lawrence Intermediate School jheller@ltps.org
Montgomery Township School District	Lisa Chedid, Teacher (science) Montgomery High School lchedid@mtsd.us
The Newgrange School	Don Shaw, Teacher (science) The Newgrange School dshaw@thenewgrange.org
Robbinsville School District	Dawn Anderson, Teacher (math) Robbinsville High School Anderson@robbinsville.k12.nj.us
South Brunswick Public Schools	Danielle Stanley, Teacher (special education) Crossroads North Middle School Danielle.stanley@sbschools.org
Trenton Public Schools (2)	Jeff Wiley, Coach Monument School jwiley@trenton.k12.nj.us Dolores Anthony, Coach Parker School danthony@trenton.k12.nj.us
West Windsor-Plainsboro Regional	Diane Gardinella, Teacher (special education) Community Middle School Diane.gardinella@ww-p.org