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

<table>
<thead>
<tr>
<th>District</th>
<th>BIM Trainer</th>
</tr>
</thead>
<tbody>
<tr>
<td>City Of Burlington</td>
<td>Melissa Gilmore, Teacher Captain James Lawrence Elementary School <a href="mailto:mgilmore@burlington-nj.net">mgilmore@burlington-nj.net</a></td>
</tr>
<tr>
<td>East Windsor Regional School District</td>
<td>Lu Ann Masters, Teacher Perry L. Drew School <a href="mailto:lmasters@ewrsd.k12.nj.us">lmasters@ewrsd.k12.nj.us</a></td>
</tr>
<tr>
<td>Ewing Township Public Schools</td>
<td>Don Wahlers, Supervisor of Math &amp; Science <a href="mailto:dwahlers@ewingboe.org">dwahlers@ewingboe.org</a></td>
</tr>
<tr>
<td>Hamilton Township Public Schools</td>
<td>Hope Benson, Curriculum Supervisor, Science <a href="mailto:hbenson@hamilton.k12.nj.us">hbenson@hamilton.k12.nj.us</a></td>
</tr>
<tr>
<td>Hillsborough Township School District</td>
<td>Deborah Gross, Science Teacher Hillsborough Middle School <a href="mailto:dgross@hillsborough.k12.nj.us">dgross@hillsborough.k12.nj.us</a></td>
</tr>
<tr>
<td>Hopewell Township Regional Schools (2)</td>
<td>Dan Schaal, Teacher Bear Tavern Elementary School <a href="mailto:dschaal@hvrsd.org">dschaal@hvrsd.org</a></td>
</tr>
<tr>
<td></td>
<td>Lee White, Teacher Toll Gate Grammar School <a href="mailto:lwhite@hvrsd.org">lwhite@hvrsd.org</a></td>
</tr>
<tr>
<td>Lawrence Township Public Schools (2)</td>
<td>Yvette Panosowich, Instructional Supervisor, Science &amp; Math, Grades 6-12 <a href="mailto:ypanasowich@ltps.org">ypanasowich@ltps.org</a></td>
</tr>
<tr>
<td></td>
<td>Melissa Lockett, Instructional Supervisor, Science &amp; Math, Grades K-6 <a href="mailto:mlockett@ltps.org">mlockett@ltps.org</a></td>
</tr>
<tr>
<td>Montgomery Township School District</td>
<td>Christine Burton, Director of Mathematics <a href="mailto:cburton@mtsd.k12.nj.us">cburton@mtsd.k12.nj.us</a></td>
</tr>
<tr>
<td>The Newgrange School</td>
<td>Carol Paine, Teacher The Newgrange School <a href="mailto:cpaine@thenewgrange.org">cpaine@thenewgrange.org</a></td>
</tr>
<tr>
<td>Robbinsville School District</td>
<td>Sharon Moffat, Supervisor of Science, Math &amp; Technology <a href="mailto:moffat@robbinsville.k12.nj.us">moffat@robbinsville.k12.nj.us</a></td>
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<tr>
<td>District</td>
<td>BIM Trainer</td>
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<tr>
<td>South Brunswick Public Schools</td>
<td>Stacey Ta</td>
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<tr>
<td></td>
<td>K-5 Math &amp; Science Staff Developer</td>
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<tr>
<td></td>
<td><a href="mailto:stacey.ta@sbschools.org">stacey.ta@sbschools.org</a></td>
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<tr>
<td>Trenton Public Schools</td>
<td>Bocary Bandeh</td>
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<tr>
<td></td>
<td>Coach, Gifted &amp; Talented</td>
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<td><a href="mailto:Bbandeh@trenton.k12.nj.us">Bbandeh@trenton.k12.nj.us</a></td>
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<tr>
<td>Warren/Watchung Hills HS</td>
<td>Vicky Pilitis, Teacher</td>
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<td>Watchung Hills Regional High School</td>
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<tr>
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<td><a href="mailto:vpilitis@whrhs.org">vpilitis@whrhs.org</a></td>
</tr>
<tr>
<td>West Windsor-Plainsboro Regional</td>
<td>Jeff Grabell, Teacher</td>
</tr>
<tr>
<td></td>
<td>Dutch Neck Elementary School</td>
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<tr>
<td></td>
<td><a href="mailto:jeff.grabell@ww-p.org">jeff.grabell@ww-p.org</a></td>
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### 2010 Cohort

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