

Professional Development and Instructional Coaching Services

Our professional development and instructional coaching services are grounded in the belief that the principal is the most influential individual in the school — and when principals possess the competencies needed to lead teachers to classroom success, middle grades schools, high schools and technology centers can ensure that 80 percent or more of all students graduate college ready, career ready or both.

Principal Leadership Development



Contact: LCLP@sreb.org
To learn more, visit:
sreb.org/LCLP

SREB's **Learning-Centered Leadership Program** develops current or aspiring principals' capacity to serve as highly effective instructional leaders who understand how to use data to locate readiness gaps and find ways to close them.

We show leaders of middle grades schools, high schools and technology centers how to work with **teacher focus teams** to identify **accelerated learning strategies** that increase the percentage of students who meet readiness benchmarks at critical transition points — such as from grades five to six, eight to nine, and 12 to 13. School leaders and teams learn how to:

- Use **literacy-based assignments** in all classes to advance students' literacy and content achievement.
- Use **powerful math practices, assignments and formative and summative assessments** to advance students' math fluency, understanding, learning and ability to use math to solve complex problems.
- Design **standards-driven assignments** that engage students in learning experiences that connect high school, postsecondary studies and the workplace.
- Organize the school around career pathways and **career academies** in which academic and career pathway teachers co-plan engaging assignments.
- Create a **high-performing, highly supportive learning culture**.

- Conduct **focused classroom observations** to support teachers with actionable feedback that helps them engage students in deeper learning.
- Create **school schedules** that provide time for professional development and planning within and across disciplines.
- **Redesign the senior year** into a college-like learning experience in which students prepare for work and postsecondary studies.
- Design a **program of counseling for careers and college** that helps students plan a personalized program of study.

Literacy Professional Development



Contact: Idc@sreb.org
To learn more, visit:
sreb.org/literacy

Many students — especially young men — graduate without the foundational literacy skills required for success in postsecondary education and the workforce. Teachers urgently need help to reverse this trend.

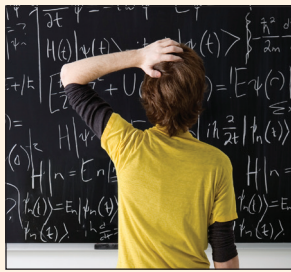
Our literacy professional development shows academic and career pathway teachers how to create **literacy-based assignments** that engage students in reading grade-level texts in all subject areas and expressing their deep understanding of those texts orally and in writing.

We have also designed **classroom observation tools and rubrics** that help principals, local trainers and teachers assess whether they are effectively using literacy-based strategies that show students how to:

- Make the connection between reading, researching, understanding, discussing and writing.
- Develop a line of thought that argues, persuades or informs.
- Construct a written product using an appropriate style and structure.
- Prepare teacher-leaders.
- Develop local trainers.
- Conduct classroom observations and provide teacher feedback.
- Work toward schoolwide and districtwide implementation of literacy strategies.
- Support principals as instructional leaders.

We also offer special literacy professional development to principals and teachers of grades three through five. Designed and field-tested by elementary educators, these literacy strategies help children gain reading, comprehension and vocabulary skills as they read, write and talk about grade-level texts in different subject areas.

Math Professional Development



Contact: mdc@sreb.org
To learn more, visit:
sreb.org/mathematics

Our **math professional development** helps teachers shift their instruction from a procedural, test-prep approach to a balanced approach in which students learn how to apply math concepts to solve complex abstract and real-world problems.

In this approach, math teachers use **formative assessment lessons and strategies** to enhance students' procedural fluency and ability to apply math knowledge and reasoning skills.

With support, math teachers learn how to:

- Ask relevant assessment questions.
- Analyze and address major misunderstandings.
- Adopt a student-centered approach that creates substantial gains in math achievement.
- Design re-engagement lessons that help students understand and master math concepts.

In addition to onsite professional development, we offer online coaching, professional learning communities, webinars and video conferences.

We also offer special professional development to **principals and math teachers of grades three through five**. These math strategies enhance young children's math procedural fluency, helping them solve grade-appropriate problems.

Project-Based Learning in Career Pathways



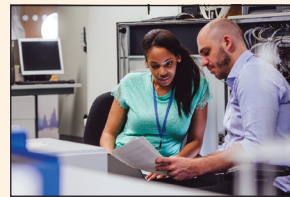
Contact: pbl@sreb.org
To learn more, visit:
sreb.org/pbl

In the modern labor market, employers require individuals to possess a mix of academic, technical, technological and personal skills.

With HSTW support, career pathway teachers learn how to create **project-based assignments** that encourage students to think critically and apply academic, technical and workplace know-how to solve problems. Project-based learning helps students meet readiness benchmarks.

We offer professional development, job-embedded coaching and virtual support to academic and career pathway teacher teams in middle grades schools, high schools and technology centers.

Teaching to Lead – Career Pathway Teachers



Contact: t2l@sreb.org
To learn more, visit:
sreb.org/teaching-lead

The **Teaching to Lead (T2L)** teacher preparation program helps professionals from business and industry become great teachers.

T2L builds new and early-career teachers' capacity to plan instruction, engage students, manage classrooms and design standards-driven assessments.

T2L teachers receive 200 hours of professional development – two weeks in the first summer, three two-day sessions in the first year, and two weeks in the following summer.

Districts may adopt third- and fourth-year summer trainings on seven-element math lessons, literacy ladders and project-based assignments.

Counseling for Careers and College



Contact: c4cc@sreb.org
To learn more, visit:
sreb.org/c4cc

The **Counseling for Careers and College (C4CC)** program closes the gap between students' interests and the opportunities available to them — and helps students find a purpose for their lives.

C4CC workshops, materials and coaching show counselors and teachers how to create curricula and experiences that awaken students to their potential and introduce them to opportunities to which they may never have been exposed.

Starting in the middle grades, students and parents work with teachers and counselors to set goals and design personalized career pathway programs of study that include at least one year of postsecondary education.

We help schools:

- Design counseling systems that introduce students and parents to career options.
- Offer developmentally appropriate exploratory courses, lessons and experiences in grades eight-12.

- Design teacher advisement systems that allow teachers to work with students across all four years of high school.
- Schedule annual meetings with students and parents to review and revise students' personal programs of study.
- Advise students, parents and teachers about financial aid and postsecondary supports.
- Develop school capacity to cultivate employer and community partnerships.
- Plan field trips, career fairs, job shadows and internships.