

STRONG, ALIGNED, AND RESPONSIVE INSTRUCTION			Please contact SIG office (paul.hsu@lausd.net) for more information		
Program/Activity	Organization	What do they do?	Link to information	Who's done it?	Note
Hire Problem-Solving Data Coordinator	LAUSD	As needed		Clinton MS, Hillcrest ES, Gardena HS	
Hire Technology Coordinator, Aides, MCSA	LAUSD	As needed		Griffith Joyner ES, Gompers MS	
Hire Librarian and Aides	LAUSD	As needed		Carver MS	
Hire Intervention Teachers	LAUSD	As needed		Griffith Joyner ES, Gompers MS, Stevenson MS	
Hire TAs	LAUSD	As needed		Griffith Joyner ES, Stevenson MS, Gardena HS, Maywood Academy	
Culturally and linguistically responsive teaching	Center for Culturally Responsive Teaching and Learning	<p>The Center for Culturally Responsive Teaching and Learning (CCRTL) provides a wide variety of professional development workshops, seminars, and events for educators in the area of culturally responsive pedagogy. Dr. Sharroky Hollie, Executive Director, and Carlos Barron, Senior Consultant, have worked with local, state, and national school districts and organizations since 2000. In that time, they have trained nearly 10,000 educators.</p> <p>In 2004, CCRTL organized as a non-profit 501(c)(3) organization and now has a team of consultants with a variety of expertise. Culturally responsive pedagogy represents a key research-based instructional and organizational approach for educating diverse learners and provides a framework for successfully responding to No Child Left Behind requirements.</p>	http://culturallyresponsive	Maywood Academy SIG Office	CCRTL works closely with the District's Academy English Mastery Program for Standard English Learners
Secondary Academic Language Tools (SALT)	UCLA Center X	This institute is designed to help secondary content area teachers improve student academic literacy, by focusing on the academic language needed to access challenging texts in all disciplines. Participants learn how to develop instructional practices in vocabulary development, writing to learn, reading comprehension and functional language.	http://centerx.gseis.ucla.e	Clinton MS	
Project-Based Learning	Los Angeles Small Schools Center	<p>A cornerstone of the Los Angeles Small Schools Center's work is to ensure that all high school students are prepared for college and career. Thanks to support from the Irvine Foundation, LASSC is the first regional Linked Learning Center working in partnership with ConnectEd: The California Center for College and Career to support pathways for students in LAUSD Local District 4 and throughout the district and southern California.</p> <p>LASSC supports all students in developing individual pathways to future success through advisory programs, mentor and internship programs, and integrated project-based curriculum that links real world learning to the classroom. LASSC is working in concert with Local District 4, the Alliance for a Better Community, UCLA Center X and UNITE-LA to develop a district-wide high school pathways portfolio of career-themed schools and a program that will allow students to choose a high school that supports their future career and college pathway. LASSC is a member of the Linked Learning Alliance and works with local businesses and organizations to develop business partners and internship sites for high school students.</p>	http://www.lasmallschools	LAUSD Linked Learning Network of schools, including Belmont HS and Manual Arts HS	LASSC works closely with the District on its Linked Learning initiative

STRONG, ALIGNED, AND RESPONSIVE INSTRUCTION			Please contact SIG office (paul.hsu@lausd.net) for more information		
Program/Activity	Organization	What do they do?	Link to information	Who's done it?	Note
Project-Based Learning	Buck Institute	<p>BIE's highest priority is to help teachers prepare students for successful lives. We do this by showing teachers how to use Project Based Learning in all grade levels and subject areas. As a mission-driven nonprofit organization, BIE creates, gathers, and shares high-quality PBL instructional practices and products and provides highly effective services to teachers, schools, and districts.</p> <p>For teachers, BIE offers professional development on how to design, assess, and manage projects that engage and motivate students. For schools, BIE helps bring coherence to PBL practices across grade levels and subject areas, and supports the creation of school-wide processes and structures to support PBL. For districts, BIE offers unrivaled service and expertise in creating and sustaining district-wide PBL initiatives. The exponential increase in demand for its services and products speak to BIE's ability to help educators around the world provide a better education for all students.</p>	http://bie.org/	Belmont HS, Jefferson HS	
Project-Based Learning	Project Lead the Way	<p>Project Lead The Way (PLTW) is a not-for-profit organization partnering with public schools, organizations in the private sectors, and higher education institutions to increase the number and quality of engineers, technologists, and biomedical professionals graduating from our educational system.</p> <p>PLTW offers both a pre-engineering and biomedical sciences sequence of course work for high school students and a challenging, 10 week long, "activity oriented" engineering-technology program for middle school students. Students are introduced to the scope, rigor and discipline of engineering and engineering technology to really get a feeling of the rewards and benefits of being a part of such a powerful career.</p> <p>PLTW courses utilize project and problem-based learning that teaches students how to apply what they are learning to real-life situations. These courses provide opportunities for students to:</p> <ul style="list-style-type: none"> *understand the scientific process, engineering problem-solving and the application of technology; *understand how technological systems work with other systems; *use mathematics knowledge and skills in solving problems; *communicate effectively through reading, writing, listening and speaking; and *work effectively with others. 	http://www.pltwcalifornia.c	Belmont HS and other LAUSD schools	

STRONG, ALIGNED, AND RESPONSIVE INSTRUCTION			Please contact SIG office (paul.hsu@lausd.net) for more information		
Program/Activity	Organization	What do they do?	Link to information	Who's done it?	Note
Common Core Math	Center for Mathematics and Teaching	<p>We provide (1) instructional Materials aligned to the Common Core State Standards in Mathematics (CCSS-M), and (2) professional development for teachers. Our work primarily targets struggling students, English learners, and special learners.</p> <p>Some of our programs include:</p> <ul style="list-style-type: none"> MathLinks: Grade 6 (CCSS-M transitional supplement) MathLinks: Grade 7 (CCSS-M transitional supplement) MathLinks: Grade 8 (CCSS-M comprehensive course) MathLinks: Algebra (CCSS-M high school transitional course for struggling students) MathLinks: Modules (CCSS-M units organized by topic) Introduction to Algebra (Algebra readiness course, adopted in CA in 2007) <p>The Center for Mathematics and Teaching (CMAT) is dedicated to advancing students to achieve mathematical literacy from middle school through beginning algebra.</p> <p>CMAT aims to accomplish this goal by increasing the confidence and competence in the learning and teaching of mathematics with cognitively demanding student curricula and content-driven teacher training designed by educators.</p> <p>- See more at: http://www.mathandteaching.org/#sthash.LpNyg8ye.dpuf</p>	http://www.mathandteachi	San Fernando MS (not a SIG school)	State-approved common core math curriculum with coaching support
ID Voice: Vision: Identity Literacy Program for High School	Scholastic	<p>ID voice: vision: identity™ is designed to actively engage all teens as writers and empower them to connect with texts that resonate with their lives. ID's writing workshops are designed to encourage students to think of themselves as writers while actively including them in the learning process.</p> <p>At the core of ID are four social justice platforms. These platforms involve teens by promoting robust, purposeful dialog, nurturing their identities, and enabling them to build rich textual lineages by making the literacy experience relevant to their lives. The goal is to help all teens discover their identities while improving their writing skills—marking their place in the world with their own voices and visions!</p>	http://teacher.scholastic.c	LAUSD Academic English Mastery Program	Currently being piloted in several schools in LAUSD
On the Record Literacy Program for Middle School	Scholastic	<p>On The Record™ helps middle school students build core reading and writing skills while also tackling important social and emotional issues.</p> <p>On The Record utilizes compelling texts, unique writing activities, and targeted discussions to expose students to real people who achieved remarkable things and then went on to put their experiences on paper. The high-interest books included in this collection are combined with multimedia PowerPoint slideshows, discussion topics, and writing projects to help students extend their learning, put their own voices "on the record", participate in robust constructive conversation, and keep them learning beyond the text! Students will actively improve the reading, writing, and critical thinking skills that are crucial for success—both in and out of the classroom!</p>	http://teacher.scholastic.c	LAUSD Academic English Mastery Program	Currently being piloted in several schools in LAUSD

STRONG, ALIGNED, AND RESPONSIVE INSTRUCTION			Please contact SIG office (paul.hsu@lausd.net) for more information		
Program/Activity	Organization	What do they do?	Link to information	Who's done it?	Note
Personalized Learning-Blended Rotation Learning	CFY	<p>The four components of CFY's Digital Learning Program are designed to promote personalized instruction and student self-directed learning in order to drive greater academic achievement and student ownership of learning. These components are:</p> <ul style="list-style-type: none"> Support for school leaders in driving new instructional approaches and developing deeper school-home connections Professional development for educators, consisting of hands-on workshops and in-school coaching, designed to help teachers meet three goals: to adopt blended learning strategies within the classroom, to extend learning beyond the classroom, and to engage families in the learning process Innovative Family Learning Workshops in which families and children learn together about a wide range of digital learning activities and experience a learning partnership model that they can continue in the home Home technology support for families, consisting of a home learning center (a refurbished home computer loaded with educational software) that is the family's to keep, free online subscriptions to additional educational software, 24x7 bilingual help desk support, and information about affordable broadband options (including special broadband discounts where available) <p>As part of the Digital Learning Program, CFY leverages its free digital learning platform, PowerMyLearning®, funded by the Gates, Broad, Kellogg, and SCE Foundations. PowerMyLearning offers thousands of the best digital learning activities from all over the web tagged by subject, grade, and Common Core standard. The innovative features found on PowerMyLearning enable educators to use these activities to meet the specific learning needs of their students and enable students and families to discover engaging activities that reinforce classroom learning at home.</p>	http://cfy.org/	Nava Learning Academy and other LAUSD schools	Also has a family and community engagement component
Personalized Learning-Blended Rotation Learning	The Learning Accelerator	<p>The Learning Accelerator's Focus</p> <p>The Learning Accelerator focuses specifically on three core elements of blended learning: personalized learning, mastery-based progression, and the effective application of technology to make these possible at scale.</p> <p>With these elements, students learn at their own pace and in their preferred learning style, and advance when they master new content.</p> <p>Children of all aptitudes and socio-economic levels get the customized support they need and deserve, resulting in increased levels of engagement.</p> <p>Teachers are empowered with tools that increase their effectiveness, job satisfaction, and connection with students.</p> <p>- See more at: http://learningaccelerator.org/blended-learning#sthash.whpbCsZF.dpuf</p>	http://learningaccelerator.org/	Mendez Learning Center and other PLAS schools	

STRONG, ALIGNED, AND RESPONSIVE INSTRUCTION			Please contact SIG office (paul.hsu@lausd.net) for more information		
Program/Activity	Organization	What do they do?	Link to information	Who's done it?	Note
Software-ALEKS	McGraw Hill	<p>Assessment and LEarning in Knowledge Spaces is a Web-based, artificially intelligent assessment and learning system. ALEKS uses adaptive questioning to quickly and accurately determine exactly what a student knows and doesn't know in a course. ALEKS then instructs the student on the topics she is most ready to learn. As a student works through a course, ALEKS periodically reassesses the student to ensure that topics learned are also retained. ALEKS courses are very complete in their topic coverage and ALEKS avoids multiple-choice questions. A student who shows a high level of mastery of an ALEKS course will be successful in the actual course she is taking.</p> <p>ALEKS also provides the advantages of one-on-one instruction, 24/7, from virtually any Web-based computer for a fraction of the cost of a human tutor.</p>	http://www.aleks.com/	Clinton MS, Muir MS, Gage MS, East Valley HS, Gardena HS, Maywood Academy	
Software-Accelerated Reader	Renaissance Learning	<p>It's all about practice. AR encourages substantial differentiated reading practice to create strong readers. Based on each student's independent reading level, AR helps teachers set personalized goals for each student, and guide students to books difficult enough to keep them challenged, but not so difficult to cause frustration.</p> <p>In addition, AR helps teachers monitor students' vocabulary growth, literacy skills development, and other reading skills.</p> <p>Determine reading level. First, a student's optimal reading level is determined through the STAR Reading Enterprise assessment. This assessment provides information on a student's overall reading ability and suggests a range of book levels for each student called the "zone of proximal development", or ZPD. An entire class can be screened in approximately 15 minutes.</p> <p>Set practice goals. Teachers then meet with each student to set three individualized reading practice goals based on reading quantity, quality, and difficulty and monitor progress toward those goals.</p> <p>Personalize practice. Personalized reading practice means students read books of interest at their own reading level. AR BookFinder makes it easy to find the perfect book.</p> <p>Students take an AR Quiz. AR offers more than 150,000 quizzes of five types on both fiction and nonfiction titles. Students have many different options for taking AR Quizzes, including laptops, PCs, tablets, and NEO 2s, as well as through the AR Student App available on Apple® devices.</p> <p>Receive instant feedback. AR provides teachers with immediate information, helping them monitor the comprehension skills of each student and inform further instruction or intervention. Students and parents get instant feedback to help motivate success with the use of the TOPS Report and Renaissance Home Connect.</p>	http://www.renlearn.com/	Clinton MS, East Valley HS, Griffith Joyner ES, Markham MS, Gardena HS	
Software-Read180	Scholastic	<p>READ 180, the most effective reading intervention program, is a comprehensive system of curriculum, instruction, assessment, and professional development proven to raise reading achievement for struggling readers in grades 4–12+. Designed for any student reading two or more years below grade-level, READ 180 leverages adaptive technology to individualize instruction for students and provide powerful data for differentiation to teachers.</p>	http://read180.scholastic.com/	Stevenson MS, Gardena HS, ISIC schools	

STRONG, ALIGNED, AND RESPONSIVE INSTRUCTION			Please contact SIG office (paul.hsu@lausd.net) for more information		
Program/Activity	Organization	What do they do?	Link to information	Who's done it?	Note
Software-ST Math	MIND Research Institute	Created by MIND Research Institute, ST Math is game-based instructional software for K-5 and secondary intervention and is designed to boost math comprehension and proficiency through visual learning. Integrating with classroom instruction, ST Math incorporates the latest research in learning and the brain and promotes mastery-based learning and mathematical understanding. The ST Math software games use interactive, graphically-rich animations that visually represent mathematical concepts to improve conceptual understanding and problem-solving skills.	http://www.mindresearch.org	Hillcrest ES, Griffith Joyner ES	
Software-RevolutionK12	Revolution Prep	Revolution K12 has developed a comprehensive suite of products to help your students succeed – whether it's state-mandated graduation exit exams, SAT and ACT test preparation, English-language arts or math support courses, Revolution has the products you need to deepen students' understanding of the content, raise test scores, improve pass rates, and prepare your students to excel.	http://www.k12qa.com/	Washington Prep, Jefferson HS	
Software-enVision Math	Pearson	enVisionMATH California is built on a strong research base and authored by the nation's top math experts and educators. enVisionMATH California is centered around interactive and visual learning and differentiated instruction to address the specific needs of all student populations whether they be on level, struggling or at-risk learners, the gifted and talented, those with learning disabilities, or the 25% of California's children who are English learners and challenged to master math and other subject content at the same time they are becoming proficient in English.	http://pearsonschool.com/	Hillcrest ES	