

Teacher Education & Leadership Academy

Professional Development for Global Educators

“To solve the learning crisis, all children must have teachers who are trained, motivated and enjoy teaching, who can support learners, and who are backed by well-managed education systems.”

The
Teacher Education &
Leadership Academy is a Pearson
training institute, which offers online,
face-to-face, or blended professional
development services to increase teacher
effectiveness and ultimately student
success. Our focus is to equip teachers
and school leaders with high quality,
research-based learning programs and
resources for the 21st century
classroom.

Teacher Education & Leadership Academy

Professional Development for Global Educators

Diagnostic Evaluation

Diagnostic tests and teaching
evaluations measure and improve
instructional effectiveness.

Customized, Research- Based Courses

Courses for educators of all
disciplines help them apply
effective principles to improve the
performance of their students.
Research-based courses are
embedded in real teaching practices
developed to improve student
performance.

Certified Trainers

Courses are delivered by
credentialed trainers who have
completed Pearson's Certified
Teacher Trainer Course.

Efficacy

Regular and structured
measurement of our
products and services is
designed to ensure they
deliver on their intended
outcomes.

Accreditation and Qualifications

Internationally recognized
certification for teachers
and school leaders is issued
by Edexcel, the UK's largest
Awarding Organisation.

Virtual Resource Center

We support development needs with access
to our comprehensive library of resources and
social networking hub through our website.

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School Improvement

Pearson integrates critical components of school improvement into a long-term, systematic, and sustainable program designed to deepen understanding, enhance skills, and build capacity among a school's leaders and teachers.

Translating
research into clear,
concrete actions

The research is clear...

In his study of the best-performing school systems around the world¹, Michael Barber identifies four practices that have the biggest impact on quality of teaching and learning, and are central to school improvement (SI):

- Building practical skills
- Using coaches to provide further support
- Selecting and developing effective instructional leaders to support ongoing development
- Enabling collaboration among leaders, teachers, and staff

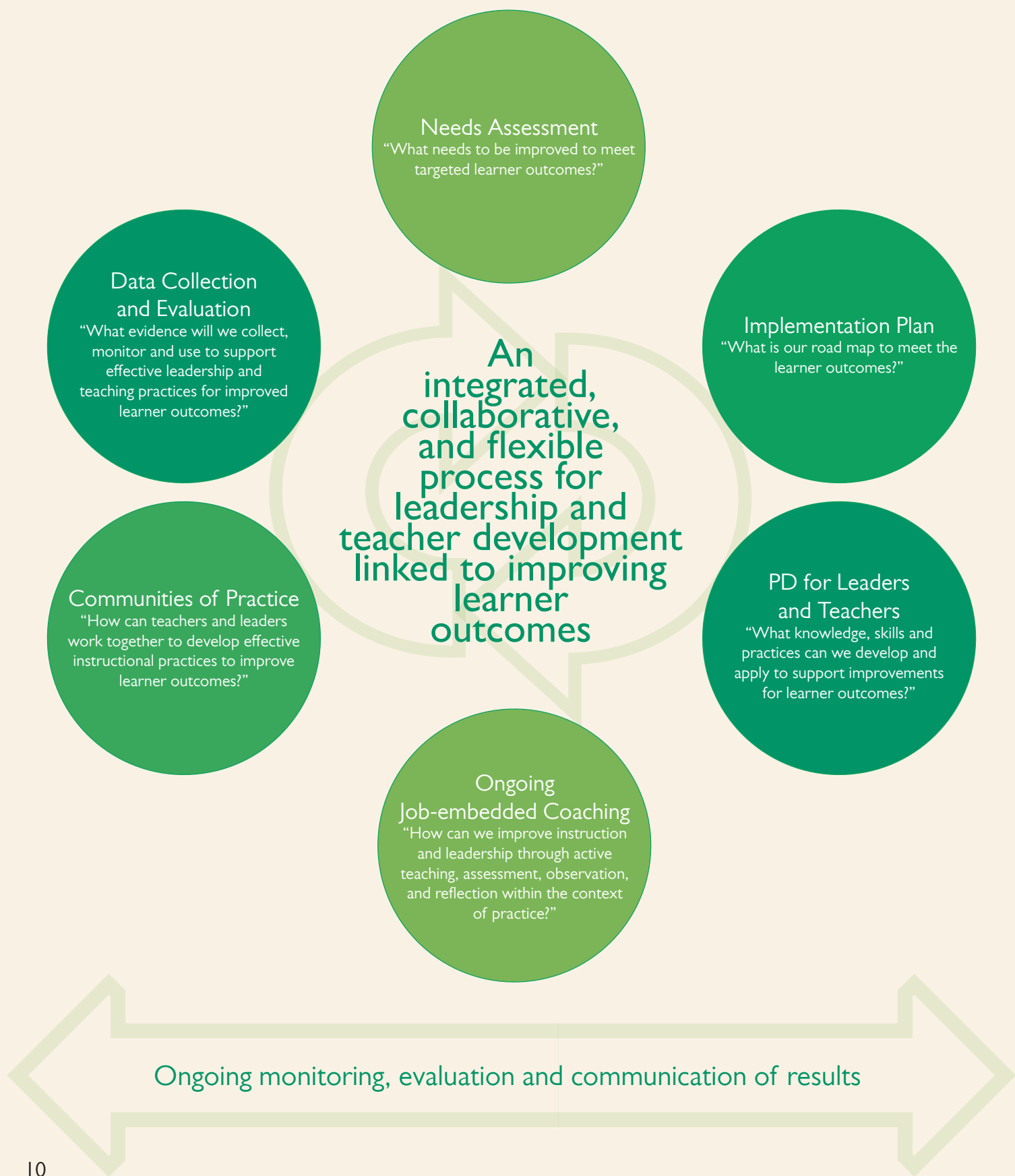
...as are the actions

Pearson translates the research into clear, concrete actions. We have integrated these critical components of school improvement into a long-term, systematic, and sustainable program designed to deepen understanding, enhance skills, and build capacity among a school's leaders and teachers.

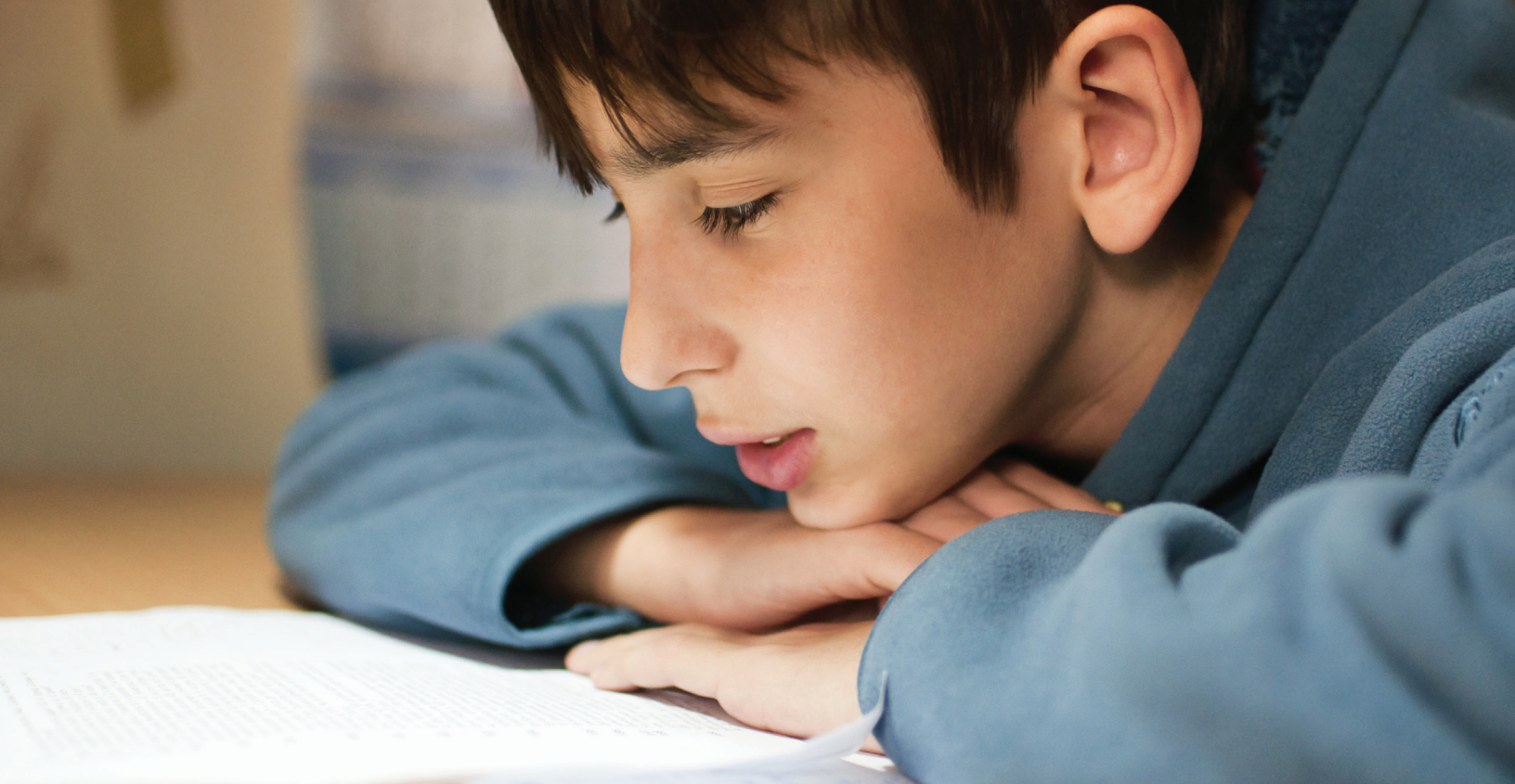
- Pearson SI specialist and school SI team conduct a needs assessment.
- SI specialist and school SI team create an implementation plan and define success criteria for the first phase (a minimum 6-month period).
- SI specialist provides professional development and support to build the capacity of the school SI team to implement the process.
- Leaders and teachers participate in:
 - Regular face-to-face professional learning sessions
 - Biweekly observations and coaching
 - Monthly community of practice meetings with other leaders and teachers
 - Ongoing practical application tasks and collection of evidence
- SI specialist and school SI team use formative data to monitor progress toward short, medium, and long-term objectives and to inform the implementation plan for the next phases as appropriate.

¹*Barber, M., & Mourshed, M. (2007). How the world's best-performing school systems come out on top. London: McKinsey & Company

School Improvement Model



Pearson works closely with each customer to determine priorities and create a comprehensive plan. Professional learning may include coaching, joint classroom observations and feedback, and professional development, which will be tailored to meet the needs of school leaders and teachers in a particular context. Courses may include topics to improve methodology, such as classroom management or data-driven instruction. Pearson also offers professional development in a wide array of subject areas, such as STEM, language learning, and the effective use of ICT in the classroom. Sessions may also be built around a school’s curriculum and textbooks.



Program for International Student Assessment (PISA)

PISA courses develop teachers' approaches to integrating skills such as communication, critical thinking, and problem solving that will improve learning outcomes and student performance on PISA. The courses provide teachers with strategies to build students' capabilities related to PISA reading literacy, collaborative problem solving, and scientific literacy skills.

Teachers in grades 6–9 will learn targeted strategies to improve student performance on PISA. Teachers of all grade levels (4-12) will benefit from the strategies that support student success on PISA, which will improve academic performance in the classroom.

- Participants will:
- explain the purpose, content, and structure of PISA, including item types that will appear on the upcoming exam
 - select and incorporate appropriate strategies and activities to promote specific skills related to collaborative problem solving/reading literacy/scientific literacy
 - apply assessment strategies to determine student needs in relation to collaborative problem solving/reading literacy/scientific literacy
 - identify opportunities to add activities that build on or expand the existing curriculum to promote students' development of PISA-related skills
 - promote students' understanding of the structure of PISA items and strategies for reading, analyzing, and solving items
 - analyze and create sample items that are parallel to the item types on PISA for use in student activities

Target Audience: Grades 4–12 (ages 9-18) subject matter teachers

- Face-to-face, 24-hour courses:
- PISA Collaborative Problem Solving
 - PISA Reading Literacy
 - PISA Scientific Literacy

- Face-to-face, 40-hour course
- PISA Advanced Reading Literacy

PISA Collaborative Problem Solving ISBN# 978-0-13-400958-2
PISA Reading Literacy ISBN# 978-0-13-400959-9
PISA Scientific Literacy ISBN# 978-0-13-400960-5
PISA Advanced Reading Literacy ISBN# 978-0-13-417689-5

Targeted strategies
to improve student
performance



Diagnostic Evaluations

Diagnostic Evaluations gather information that helps academic departments and individual teachers identify areas of strength and areas for improvement.

Assessment to
measure skills and
knowledge

Teacher Diagnostic Evaluation

Teacher Diagnostic Evaluation helps administrators and English language teachers identify potential areas for growth and improvement. The diagnostic assesses English language proficiency and/or knowledge of language teaching methodology.

Participants/Institutions will receive:

- an evaluation of teachers' knowledge of methodology and suggested areas for improvement.
- an evaluation of teachers' English language proficiency level.
- a report based on lesson observation with suggestions for improvement and indication where further training is recommended.

Target Audience: English language teachers and administrators

Face-to-face, 3-5 hours
Methodology Assessment, 1 hour
Language Proficiency Assessment, 1 hour
Observations, 2-3 hours

ISBN# 978-0-13-294196-9

Teacher Development Interactive Diagnostic Test

Teacher Development Interactive Diagnostic Test pairs with Teacher Development Interactive (TDI, pp. 20-21). The Diagnostic Test quickly, easily, and accurately places learners in the appropriate TDI modules. It also offers teachers feedback that identifies their strengths and weaknesses.

Participants will:

- use overall scores to evaluate their knowledge in particular instructional skills such as teaching speaking, listening, etc.
- receive recommendations for which TDI module to study first, second, third, etc.
- benefit from qualitative feedback for each teaching skill area assessed.

Target Audience: English language teachers

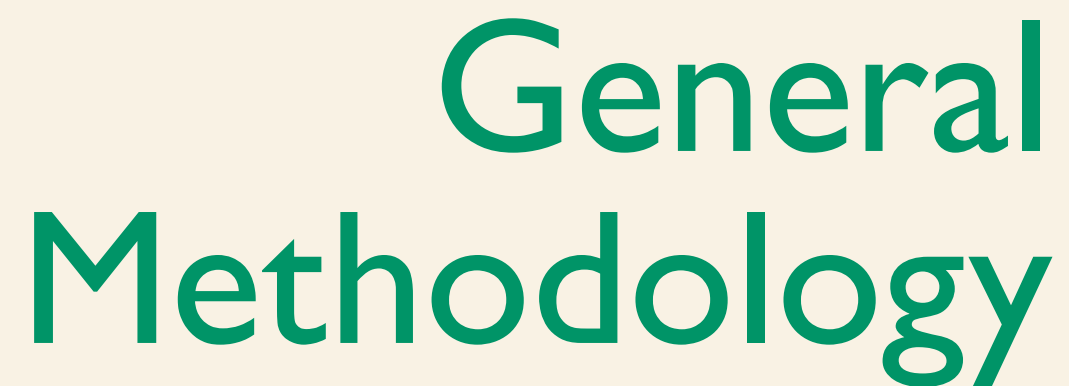
Online, 1 hour

ISBN# 978-0-13-254696-6

Mexico

Complying with the National Ministry of Education Language Framework, Pearson evaluated the language proficiency of 874 English teachers working in public schools.

Our
Global
Reach



Research-based models for effective teaching and learning

Active Learning Pedagogy offers analysis and practice of student-centered approaches and equips teachers with strategies to involve students actively in their own learning.

- recognize the value of a student-centered approach.
- create learning environments that encourage interactivity, student participation and learner autonomy.
- guide students to think critically and communicate ideas effectively.

Available in Arabic

ISBN# 978-0-13-294181-5
Arabic ISBN# 978-0-13-334763-0

Balanced Assessment introduces the role of diagnostic, formative and summative assessments in effective teaching. The course addresses the learning-feedback cycle, assessment design, and constructive feedback to improve student outcomes and attitudes.

- understand and implement different assessment types.
- provide effective assessment by clearly communicating learning goals to students.
- help students recognize the requirements for success.
- develop a repertoire of evaluation techniques.

Available in Arabic

ISBN# 978-0-13-274553-6
Arabic ISBN# 978-0-13-343802-4

Through an innovative blended learning program, Pearson is developing the skills and knowledge of 250 K-12 English teachers in Colombia. Teachers working in the public school sector are learning how to incorporate technology and 21st century skills into their classrooms.

Our Global Reach

Building a Constructivist Classroom

Building a Constructivist Classroom introduces the concept of constructivism in learning and teaching. Constructivism, a theory about how we learn, emphasizes the experiences and prior knowledge that each student brings to the classroom. This approach allows each student to learn by blending new information with existing knowledge. The course helps teachers capitalize on student knowledge and shift from product-oriented learning (written papers, quizzes) to process-oriented learning (critical thinking, interaction, problem-solving).

Participants will:

- explore the theories on which constructivism is based.
- practice aspects of constructivist learning.
- master techniques to help students develop higher-order thinking skills.

Target Audience: K-12 (ages 5-18) language or subject matter teachers

Available in Arabic

Face-to-face, 6 hours

ISBN# 978-0-13-294180-8
Arabic ISBN# 978-0-13-376265-5

Classroom Management

Classroom Management teaches strategies to effectively manage a student-centered classroom.

Participants will:

- understand and implement techniques to ensure students' engagement and cooperation in classroom activities.
- establish productive learning environments.
- manage group work effectively.

Target Audience: K-12 (ages 5-18) language or subject matter teachers

Available in Arabic

Face-to-face, 6 hours

ISBN# 978-0-13-294187-7
Arabic ISBN# 978-0-13-343801-7

Differentiated Instruction

Differentiated Instruction introduces learning styles, multiple intelligences, and strategies to support students across different learning styles and groups.

Participants will:

- identify learners' needs and adapt lessons to suit different learning styles.
- understand and implement content, process, or materials that help different students learn.
- provide students with equal opportunities to explore learning in their preferred style.

Target Audience: K-12 (ages 5-18) language or subject matter teachers

Available in Arabic

Face-to-face, 6 hours

ISBN# 978-0-13-294189-1
Arabic ISBN# 978-0-13-339431-3

Early Childhood Development (ECD)

Early Childhood Development teaches and refines instructional practices that create optimal learning environments for students ages 3-7.

Participants will:

- understand stages of early childhood development.
- design appropriate activities by age group.
- plan and deliver effective, engaging lessons.
- understand and implement strategies for classroom management.
- recognize the importance of routines and habit formation.
- understand the value of ongoing assessment.
- implement age-appropriate assessment.

Target Audience: Early childhood education teachers

Face-to-face, 24 hours

ISBN# 978-0-13-274547-5

“ I would use four key terms to describe this Academic English Teaching training: quality, innovative, diversified, and practical. Not only can I easily apply what I’ve learned to my daily teaching, but I can know I am using the best methods in education today. ”

Ms. Zhang Hongmin, English teacher, China

Methodology Basics

Methodology Basics gives teachers fundamental techniques and strategies in four key areas: effective integration of technology; design of materials and activities with limited resources; instruction to large, mixed-ability classes; and ongoing assessment.

Participants will:

- determine effective and appropriate uses of technology.
- identify ways to use technology to create engaging lessons.
- use graphic organizers, manipulatives, and movement activities to improve teaching and learning.
- develop strategies to maintain a positive and productive atmosphere in large and mixed-ability classes.
- incorporate ongoing assessments into lessons.

Target Audience: K-12 (ages 5-18) language or subject matter teachers

Available in Spanish

Face-to-face, 20 hours

ISBN# 978-0-13-274561-1
Spanish ISBN# 978-0-13-274562-8

Professional Development for Classroom Assistants

The Classroom Assistant Course helps participants build the skills necessary to effectively perform the role of a classroom assistant. The course provides hands-on practice and real-world application.

Participants will:

- learn to provide effective feedback and assessment for students.
- assist with planning lessons and materials development.
- develop classroom management techniques.
- use self-evaluation tools to continually develop as a professional.

Target Audience: Classroom assistants in K-12 (ages 5-18) language or subject matter classrooms

Blended, 30 hours (20 Face-to-face/ 10 online)

ISBN# 978-0-13-304542-0

Model for Effective Learning and Teaching (MELT)

Model for Effective Learning and Teaching helps teachers to transition from lecture-based instruction to learner-centered teaching. MELT includes research-based best practices for improving classroom instruction.

Participants will:

- recognize the value and benefits of an interactive classroom.
- implement MELT strategies and techniques to engage learners.
- design effective lesson plans.
- deliver effective lessons to improve learning outcomes.
- understand and practice assessment to gauge student progress and inform instruction.

Model for Effective Learning and Teaching (MELT), Primary
Target Audience: Grade K-6 (ages 5-11) English or subject matter teachers

Model for Effective Learning and Teaching (MELT), Secondary
Target Audience: Grade 7-12 (ages 12-18) English or subject matter teachers

Model for Effective Learning and Teaching (MELT) Secondary English
Target Audience: Grade 7-12 (ages 12-18) English teachers

Model for Effective Learning and Teaching (MELT) Secondary Mathematics
Target Audience: Grade 7-12 (ages 12-18) Mathematics teachers

Model for Effective Learning and Teaching (MELT) Secondary Science
Target Audience: Grade 7-12 (ages 12-18) Science teachers

Face-to-face, 30 hours

Primary ISBN# 978-0-13-274560-4
Secondary ISBN# 978-0-13-296863-8
Secondary English ISBN# 978-0-13-343800-0
Secondary Mathematics ISBN# 978-0-13-343798-0
Secondary Science ISBN# 978-0-13-343797-3

21st Century Skills

The 21st Century Skills Course builds teachers' ability to integrate 21st century skills, tools, and teaching strategies into classroom practice. The course enables teachers to integrate the "Five Cs"—Collaboration, Communication, Critical Thinking, Creativity, and Cross-Cultural Competence—within the existing curriculum.

Participants will:

- make meaningful connections between the Five Cs, 21st century student learning, and 21st century teaching.
- design learning experiences that effectively integrate 21st century skills with academic skills and content learning.
- effectively incorporate technology tools as available.
- develop effective strategies for formative and summative assessment of 21st century skills-based student learning.

Target Audience: K-12 (ages 5-18) language or subject matter teachers

Blended, 30 hours (20 Face-to-face/ 10 online)

ISBN# 978-0-13-294198-3

Data-Driven Instruction (K-12)

Teachers collect a large array of data each day, from administrative information to students’ answers on a quiz. The Data-Driven Instruction Course aids teachers in incorporating data into classroom practice to improve learning outcomes. This course provides opportunities for active, hands-on learning and practice that draws on participants’ own classroom experiences and leads to implementation following the course.

Participants will:

- apply strategic steps to using data for student success.
- analyze and interpret sample data.
- use data of different kinds to identify gaps in student understanding and to provide feedback that improves learning outcomes.
- learn tools to launch effective data-driven instruction.

Target Audience: K-12 (ages 5-18) teachers

Face-to-face, 12 hours

ISBN# 978-0-13-350935-9

Monitoring and Evaluation

The Monitoring and Evaluation Course provides administrators with tools to ensure that teachers are providing sound, effective instruction to all students. Administrators learn practical strategies to develop evaluation plans and frameworks, effectively observe and give feedback to teachers, and assess teachers’ performance in the classroom. Participants will learn to conduct meaningful teacher evaluation in order to ensure a process of ongoing school improvement.

Participants will:

- gather data with which to evaluate teachers.
- analyze and determine criteria on which teachers should be evaluated.
- consider incentives and consequences for effective/ineffective teaching.
- use observation cycles at their school.
- give effective feedback.
- work with reluctant teachers.
- successfully evaluate teachers’ performance.
- adapt a monitoring and evaluation framework to their schools.

Target Audience: K-12 (ages 5-18) teachers and university administrators responsible for teacher evaluation

Face-to-face, 12 hours (Field Observation Cycles)

ISBN# 978-0-13-374854-3

Lesson Planning

Lesson Planning offers instruction in creating effective lesson plans. Participants learn ways to create meaningful and motivating learning objectives, align instruction and assessment to these objectives, select and implement materials creatively, and plan for a student-centered classroom. Participants will have many opportunities to work together to plan and create lessons that can be adapted to their own classrooms and subject matter.

Participants will:

- design clear and specific learning objectives.
- align activities with objectives.
- develop dynamic, student-centered lessons.
- incorporate formative assessment in lesson plans.
- use materials creatively in lesson plans.

Target Audience: K-12 (ages 5-18) teachers, administrators and teaching assistants

Face-to-face, 6 hours

ISBN# 978-0-13-274549-9

Coaching and Mentoring

The Coaching and Mentoring Course offers instruction in strategies to help participants become more effective coaches and mentors. The course provides opportunities for active, hands-on learning and practice in areas such as peer coaching, observation approaches, and providing feedback. Collaborating in an engaging, dynamic environment, participants will practice these new strategies in preparation for applying them in their own instructional setting.

Participants will:

- demonstrate active listening strategies.
- plan for and engage in pre-observation meetings, lesson observations, and post-observation meetings.
- develop positive attitudes and enhance feelings of self-confidence among educators.
- record observations of others’ teaching and reflections on their own teaching.
- deliver feedback, which leads to improved performance.
- adapt a complete coaching cycle to their own school context.

Target Audience: K-12 (ages 5-18) teachers and university teachers and administrators

Face-to-face, 12 hours (Field Observation Cycles)

ISBN# 978-0-13-374853-6



Language Methodology

Language Methodology courses and webinars provide training in approaches to language instruction, with a focus on increasing interactivity and student engagement. Several offerings in this category are available online.

Dynamic
approaches
for interactive
learning

Methodology for Teaching English to Preschool and Early Primary Students

Methodology for Teaching English to Preschool and Early Primary Students focuses on developmental factors that influence learning in young children and teaches participants how to create motivating, age-appropriate activities.

Participants will:

- learn developmental differences that affect teaching of very young students.
- plan and deliver engaging and effective lessons appropriate for very young students.
- develop strategies to teach language skills.
- create age-appropriate activities.
- use storytelling, music, games and videos as learning tools.

Target Audience: Grades Pre-K - 2 (ages 3-7) English teachers

Available in Spanish

Face-to-face, 20 hours

ISBN# 978-0-13-274544-4

Spanish ISBN# 978-0-13-286174-8

Methodology for Teaching English to Secondary School Students

Methodology for Teaching English to Secondary School Students presents current methods for making secondary-level language instruction more interactive and engaged for students.

Participants will:

- learn current methods that improve student learning.
- improve lesson planning and delivery in process writing, structure and grammar, reading, comprehension, and vocabulary.
- incorporate formative assessment and understand the feedback-learning cycle.
- use effective error-correction techniques to improve learning.

Target Audience: Grades 7-12 (ages 12-18) English teachers

Face-to-face, 24 Hours

ISBN# 978-0-13-286248-6

“ This Fundamentals of Interactive Arabic Teaching (FIAT) training made me rethink my ways of working, and consider what I can do to improve my teaching, planning, and rapport with my students. I now want to give my students more time for self-assessment and for giving their opinion on the classroom experience. ”

Teacher from Bahrain

Teacher Development Interactive (TDI)



Winner of the 2009 "BESSIE"

"Pearson's Teacher Development Interactive is such a valuable resource, we found ourselves wondering why more teacher development programs aren't available which are affordable, convenient, and well-designed."

Teacher Development Interactive offers online professional development instruction in current teaching methods and practices. Taught by language instruction experts, the course is available anytime, anywhere. Participants may study independently, work online with a facilitator, or use a combination of the two. The course is organized in modules by topic: Reading, Listening, Speaking, Fundamentals of ELT, Teaching Young Learners, Preparing for the Teaching Knowledge Test (TKT).

- Participants will:
- apply student-centered instruction in many contexts.
 - learn skills and strategies for practical classroom concerns such as lesson planning, classroom management, and assessment.

Target Audience: English language teachers

Certificate of Completion
After successfully completing four modules, teachers receive a First TEFL Certificate from the English Language Teaching Institute at Hunter College, City University of New York.

Online, Self Study or Online Facilitated, 20–25 hours

Reading ISBN# 978-0-13-607434-2	Speaking ISBN# 978-0-13-607431-1	Preparing for the TKT ISBN# 978-0-13-245347-9
Listening ISBN# 978-0-13-607433-5	Fundamentals of ELT ISBN# 978-0-13-607435-9	Teaching Young Learners ISBN# 978-0-13-245371-4

Renowned Authors



Teacher Development Interactive (TDI)
The Blended Course

Teacher Development Interactive: The Blended Course deepens and expands teachers' knowledge of the content introduced in the TDI online course through additional materials and interactive face-to-face activities.

- Participants will:
- work independently and with an online facilitator to practice instruction that promotes active hands-on learning and reflective tasks.
 - learn to design and implement collaborative projects and small group discussions.
 - practice peer teaching and observation strategies.

Target Audience: English language teachers

Blended, 40 hours (20 Face-to-face, 20 Online)

Reading ISBN# 978-0-13-247238-8	Speaking ISBN# 978-0-13-247277-7	Teaching Young Learners ISBN# 978-0-13-247423-8
Listening ISBN# 978-0-13-247234-0	Fundamentals of ELT ISBN# 978-0-13-247265-4	Preparing for the TKT ISBN# 978-0-13-304634-2

Renowned Authors



China

Collaborating with the Shanghai Ministry of Education and East China Normal University (ECNU), Pearson delivered an intensive professional development program, Outcomes-Oriented Academic English Teaching, to a select cohort of English instructors in Shanghai, China. The program is part of a larger Ministry of Education effort to prepare graduate students for global professional communication in English.



A Teacher Development Webinar Series for English Language Teachers

A Teacher Development Webinar Series for English Language increases teacher knowledge, promotes student learning, and fosters a sense of community among teachers. Teachers will work with and learn from language teaching experts, apply their webinar experiences to their own teaching practice, and engage with each other as teachers and learners, sharing expertise, experiences, and knowledge. Webinars will be led by English language teaching experts such as Jeremy Harmer and Douglas Brown.

Participants will:

- complete one or more clusters of three webinars on the following topics: Teachers Observing Teachers, Formative Assessment in the Classroom, Strategies for Student Learning, and Classroom Action Research.
- prepare materials and gather information prior to the webinar.
- participate actively in the webinars through lectures and discussions with the expert and fellow teachers.
- apply main concepts from the instruction in hands-on activities in their own classrooms.
- assess their understanding of each webinar cluster’s concepts.

Target Audience: English language teachers

Online, 9 hours

ISBN# 978-0-13-286359-9
Arabic ISBN# 978-0-13-286358-2

Advanced Practicum in Language Teaching Methodology

Advanced Practicum in Language Teaching Methodology is an intensive program that enables participants to deepen their knowledge and skills of language teaching approaches. Practica are developed around specific needs and include pre-practicum preparation and post-practicum extension, guest lecturers, workshops, and extensive practice with advanced methods and techniques.

Participants will:

- benefit from structured classroom observation, teaching practice, and one-on-one mentoring.
- expand their knowledge of current teaching and learning concepts through seminars, guest lectures, and practical workshops.
- learn reflective teaching practices to support critical inquiry of classroom instruction.
- evaluate their own progress through ongoing assessment.
- use pre- and post-practicum extension assignments to apply their learning in their own school environment.

Target Audience: Varies according to specific needs

Online, Face-to-face or blended, with a range of 2-5 weeks.

ISBN# 978-0-13-294199-0

Fundamentals of Interactive Language Teaching

Fundamentals of Interactive Language Teaching presents an interactive, learner-centered approach to language teaching. Participants will learn techniques to engage students, increase motivation, and improve outcomes.

Participants will

- learn ways to organize and manage classrooms to create a student-centered learning environment.
- develop techniques for teaching communicative competence.
- prioritize lesson objectives to create effective language lessons.
- understand how to create supplementary materials that support student learning.
- improve error-correction and feedback techniques.

Target Audience: K-12 (ages 5-18) English or foreign-language teachers

Available in Arabic

Face-to-face, 12 hours

“ I thank you with all my heart for having taken care of all the teachers in this English Language training. It has been an excellent way to improve and update our knowledge. ”

Mary Elizabeth Zambrano Vergara, Ecuador



ICT in Education

ICT in Education provides competency-based professional development on the effective integration of technology into the classroom. Using technology, participants will learn how to design effective lessons that maximize content learning and build collaboration within the classroom and beyond.

Each level of ICT is comprised of six modules. Participants can select the modules in any order to meet their needs.

Participants will:

- use appropriate tools to engage students, maximize collaboration, and improve learning.
- use technology to differentiate instruction.
- create, publish, and manage content online.
- expand professional development opportunities using technology.

Level I

- Module 1: Introduction to Technology
- Module 2: Word-processing Software
- Module 3: Presentation Software
- Module 4: Spreadsheet and Drawing Software
- Module 5: The Internet as a Teaching and Learning Tool
- Module 6: Managing Technology in the Classroom

Level II

- Module 1: Interacting and Collaborating on the Web
- Module 2: Internet Resources: Maximizing the Capabilities for Classroom Teaching and Learning
- Module 3: Interactive and Collaborative Learning Environments
- Module 4: Audio and Video Tools to Enhance Teaching and Learning
- Module 5: Audio and Video Projects for Learning and Collaboration
- Module 6: Leveraging Technology to Improve Student Assessment

Target Audience: K-12 (ages 5-18) teachers, academic coordinators, administrators

Blended, each module 8 hours (6 face-to-face/2 online)
Also available online only

ICT Level I
ISBN# 978-0-13-274556-7

ICT Level 2
ISBN# 978-0-13-274557-4

Technology to
promote student
engagement

“The Information and Communications Technology (ICT) course has been very **enriching**, because it’s a space to reflect and share ideas with other teachers. I adapted an activity that a colleague in the training had suggested, and it worked wonderfully for **engaging** my eleventh-grade students. Learning never stops, and one of the best ways for both students and teachers to keep learning is to **collaborate with peers.**”

Edwin Lopera
Teacher
Colombia

Our
Global
Reach

Romania

Supporting a project to enhance the technology skills of English language teachers in Romania, Pearson delivered an intensive blended professional development program to a group of 100 Romanian instructional leaders. Pearson’s digital instructional specialists offer sustained support to the participants through ongoing online collaboration to build digital competency among teachers throughout Romania.



Pearson
English
Interactive
(PEI)

Pearson English Interactive presents instruction and practice in grammar, speaking, listening, vocabulary, pronunciation, reading, and writing. The course uses four levels of video instruction to present more than 100 hours of English language instruction. Online tools help teachers customize course syllabi, view and create progress reports, and monitor and assess students' writing progress.

Participants will:

- access the program's flexible and convenient online format to study on their own schedule.
- use contemporary video examples to learn language in context.
- benefit from ongoing assessment of their progress.
- learn language in a cultural context that appreciates cultural differences.

PEI PLUS is a version of PEI (online) delivered through a powerful learning management system called Pearson LearningStudio. The LearningStudio allows large institutions to exercise centralized administrative and curriculum control throughout particular geographical regions. It also offers powerful online communication tools as well as an easy-to-use system for instructors or administrators to author and publish supplementary content.

Online Self Study or Online Facilitated, 100 Hours
Also available as a blended model

Level 1
ISBN# 978-0-13-383271-6

Level 3
ISBN# 978-0-13-383301-0

Level 2
ISBN# 978-0-13-383300-3

Level 4
ISBN# 978-0-13-383302-7

English Language Learning

English Language Learning courses provide instruction to develop English language skills and improve proficiency.

Creative
approaches to
English language
proficiency

Ecuador

Using a blended learning approach, over 5000 English language teachers throughout the country are developing their English-language proficiency skills.

Our
Global
Reach



Math & Science

Mathematics and Science courses provide these subject-area teachers with instruction to incorporate best-practices in Math and Science teaching. Certain courses also offer instruction in acquiring the English academic vocabulary of the curriculum and strategies for using English as the main language of instruction.

Innovative techniques to maximize learner outcomes

Methodology for Effective Instruction in Mathematics

The Methodology for Effective Instruction in Mathematics Course provides teaching techniques and classroom strategies to promote effective mathematics instruction.

Participants will:

- design meaningful interactive tasks and innovative lessons.
- learn to integrate mathematics models and manipulatives.
- analyze videos of classroom instruction to further understand and apply best practices.
- implement formative and summative assessment.

Target Audience: Mathematics teachers, Grades 1–5 (ages 6–11)

Blended, 20 hours Face-to-face

English
ISBN# 978-0-13-298665-6

Spanish
ISBN# 978-0-13-298666-3

Methodology for Effective Instruction in Science

The Methodology for Effective Instruction in Science Course focuses on building understanding of scientific methodology through hands-on, exploratory learning.

Participants will:

- analyze and implement interactive, inquiry-based science activities.
- compare and contrast lecture-based teaching with inquiry-based learning and the 7E model.
- implement techniques for expanding students’ science vocabulary
- analyze videos of classroom instruction to further understand and apply best practices.
- implement formative and summative assessment.

Target Audience: Science teachers, Grades 1–5 (ages 6–11)

Blended, 20 hours Face-to-face

English
ISBN# 978-0-13-298663-2

Spanish
ISBN# 978-0-13-298664-9

Teaching Mathematics (TME) and Science in English (TSE)

Teaching Mathematics in English and Teaching Science in English reinforce Mathematics or Science concepts for teachers, present specific concepts in interactive and student-centered ways, and help teachers to master the academic language of Mathematics and Science.

Participants will

- understand principles of effective Mathematics and Science teaching.
- learn to use innovative strategies and techniques to involve and engage students.
- incorporate the English academic language of Mathematics and Science and learn to use it confidently in their teaching.
- improve lesson design and delivery to maximize student learning.

Target Audiences:

Teaching Mathematics in English (TME), Primary

K-6 (ages 5-11) Mathematics teachers required to teach all or part of their course in English

Teaching Science in English (TSE), Primary

K-6 (ages 5-11) Science teachers required to teach all or part of their course in English

Face-to-face, 36 hours

TME Primary
ISBN# 978-0-13-274558-1

TSE Primary
ISBN# 978-0-13-274559-8

“ I am being honest when I say that for the first time in my life, I enjoyed a training course and truly benefitted from what it offered me. I came away with new information and techniques, great ideas that our team came up with, and even increased self-confidence. My colleagues feel the same way. We would all like to share our gratitude for the way you have helped every one of us. ”

Teacher, UAE

See pages 44-46 for more information about Professional Development for K-12 School Resources for Math and Science.



Leadership for Enhancing School Effectiveness

Leadership for Enhancing School Effectiveness includes training in instructional leadership, team-building and developing positive school culture, mentoring and coaching, evaluating teaching practice, action research in education, time management, decision-making, and information and communication technology for administrators.

Participants will:

- define instructional leadership and understand its impact on schools.
- recognize the stages of team-building and the key factors for team success.
- understand how principals can shape school culture and learn ways to create a positive school culture.
- practice new decision-making tools to help them make sound decisions.
- recognize the benefits of mentoring and practice the mentoring process.
- use technology to analyze data and perform other administrative tasks.

Target Audience: Principals, vice principals, and coordinators

Face-to-face, 32 hours

ISBN# 978-0-13-294164-8

Leadership

Leadership courses offer professional development to school administrators, with a focus on practices and techniques that can help teachers and staff improve student outcomes.

Advanced Leadership Practicum for Principals

Advanced Leadership Practicum for Principals is an intensive program that offers opportunities for principals to expand leadership knowledge and skills, share best practices and collaborate with international experts and practitioners on key issues related to educational leadership and effective education. The practicum develops principals' leadership skills for improving teacher effectiveness and student performance, and for creating connections within the school and local communities to support learning.

Participants will:

- benefit from structured classroom observation, teaching practice, and one-on-one mentoring.
- expand their knowledge of current teaching and learning concepts through seminars, guest lectures, and practical workshops.
- learn reflective teaching practices to support critical inquiry of classroom instruction.
- evaluate their own progress through ongoing assessment.
- use pre- and post-practicum extension assignments to apply their learning in their own school environment.

Target Audience: Principals, head teachers, coordinators, and school leaders

Online, Face-to-face or blended, with a range of 2-5 weeks.

ISBN# 978-0-13-294200-3

Leading teachers
to become more
effective

“Individual teachers need to be motivated to make the necessary improvements. In general, this requires a deeper change in motivation that cannot be achieved through changing material incentives. Such changes come about when teachers have high expectations, a shared sense of purpose, and above all, a collective belief in their common ability to make a difference to the education of the children they serve.”

Sir Michael Barber and Dr Mona Mourshed
How the World's Best-Performing Schools Systems Come out on Top
McKinsey and Company, London 2007

UAE

Forming a critical component of the UAE Government's Education Reform Agenda, Pearson's School Leadership Program aims at improving the standard of teaching and learning in primary and secondary schools in the United Arab Emirates. More than 700 educators will participate in the leadership training program over five years, which provides participants with international best practice in school leadership.

Our
Global
Reach



Professional Development for K-12 School Resources

Pearson offers practical, interactive, hands-on professional development designed to help educators implement research-based Pearson programs with fidelity. Our courses deepen and enhance classroom practice to improve and sustain the achievement of all students.

Preparing and
inspiring teachers
to ensure learners
achieve

English, Language Arts and Literacy

Bug Club Family Course



The Bug Club Family Course supports teachers and school administrators in successfully implementing the Bug Club programme. Participants learn how to best use Bug Club in their own school context to maximize the impact of the programme and ensure that all learners are progressing.

Participants will:

- develop a deeper understanding of the Bug Club courses in order to implement the programme with enhanced confidence and creativity.
- incorporate the Bug Club software into classroom practice to improve learning outcomes.
- use course resources effectively to plan instruction, assess learners, and ensure progress for all learners.

Target Audience: All staff in schools that have two or more of the Bug Club Family components designed to fit the school's subscription

Face-to-face, 6 hours

Phonics Bug



The Phonics Bug professional development course offers instruction in embedding systematic and synthetic phonics in classroom practice, in order to ensure that all learners progress to read fluently by age six.

Participants will:

- demonstrate understanding of the principles of systematic and synthetic phonics.
- use Phonics Bug to ensure reading success for all learners.

Target Audience: All staff in schools using Phonics Bug, including teachers or teacher assistants with little experience in using synthetic phonics to teach reading

Face-to-face, 6 hours

Rapid Reading



The Rapid Reading professional development course supports teachers in implementing a rigorous, effective, and fun Rapid Reading programme. The course also provides strategies to help schools make the most of the new Rapid Reading online service to improve reading skills in struggling learners.

Participants will:

- implement strategies to apply a systematic, proven Rapid Reading programme to ensure that struggling learners acquire grade-level reading skills quickly.
- understand and apply the established Rapid pedagogy, which is proven to double reading progress.
- learn how to use print and online resources to support struggling readers, and to maximize the benefits of Rapid’s online reporting systems to assess learner progress.

Target Audience: K-6 (ages 5 - 12) teachers, special educational needs co-ordinators, teacher assistants

Face-to-face, 6 hours

Habits of Close Reading

Common Core



The Habits of Close Reading Course focuses on the development of close reading skills at the elementary level. Participants learn strategies that support students in reading complex text, finding evidence in order to form an opinion or argument, and expressing themselves through writing and other performance tasks.

Participants will:

- demonstrate an understanding of close reading.
- learn skills to cultivate habits of close reading in students.
- implement strategies that encourage students to access complex text, find evidence, ask questions, form opinions or arguments, and demonstrate understanding.

Target Audience: K-5 (ages 5 - 11) teachers, literacy coaches, school leaders

Face-to-face, 6 hours

Reading Street™: Oral Language Development



Oral language development is an essential skill for academic success. The Reading Street™ course on oral language development provides instruction in maximizing oral language opportunities for all students.

Participants will:

- identify opportunities for oral language integration in Reading Street™.
- develop and implement a plan to maximize oral language development.

Target Audience: Teachers, literacy coaches, reading specialists

Face-to-face, 6 hours

Reading Street™: Teach Digitally with Reading Street™



Teach Digitally with Reading Street™ supports teachers in successfully implementing the digital path in the classroom. Participants learn to make instructional decisions to maximize the impact of the Reading Street™ digital path features, establishing effective practices for independent group and individual work.

Participants will:

- implement use of the Online Lesson Planner.
- implement the Reading Street™ digital path activities and meaningfully incorporate activities into classroom practice to enhance instruction.
- determine appropriate online activities to meet the needs of students and improve learning outcomes.

Target Audience: K-5 (ages 5 - 11) teachers, literacy coaches, reading specialists

Face-to-face or online, 6 hours

Wordsmith



The Wordsmith professional development course is designed to deepen teachers’ understanding of the programme and support staff in implementing best-practice literacy teaching and learning school wide. Participants collaborate to enhance pedagogical knowledge and engage in demonstrations, hands-on activities, discussions and other activities to explore Wordsmith resources.

Participants will:

- understand how to use Wordsmith to support planning and ensure learner progression.
- develop innovative techniques and strategies to foster a love of reading and to teach grammar creatively using the Wordsmith resources.
- use Wordsmith to deliver the requirements of the new UK Language curriculum.

Target Audience: All staff in a primary school that is adopting the Wordsmith programme

Face-to-face, 6 hours

Mathematics

enVisionMATH®: Developing Computational Fluency



Participants in the Developing Computational Fluency Course, part of the enVisionMATH® program, examine student thought processes, learning, and misconceptions that occur as they make sense of mathematical procedures. The course supports teachers in implementing strategies to help students make sense of algorithms and develop procedural flexibility.

Participants will:

- demonstrate increased understanding of their own knowledge of number concepts and procedures by engaging in problem solving and reflection.
- implement the resources in their Teacher's Edition more effectively when teaching number and computation concepts.
- address misconceptions students have while developing computational fluency, including learning standard algorithms.
- implement models and visual learning techniques for teaching whole-number operations, in order to enhance students' conceptual understanding.

Target Audience: K–6 (ages 5 - 12) teachers, math coaches, administrators

Face-to-face, 3 hours

*This course is delivered with enVisionMATH®: Developing Problem Solving Course

enVisionMATH®: Developing Problem Solving



Developing Problem Solving is designed to deepen teachers' knowledge of problem-based instruction while exploring how problem solving develops conceptual understanding in primary students. This course offers enVisionMATH® strategies that will help teachers foster a deep understanding of core concepts through critical and reflective collaboration. Participants analyze recent findings and research about problem solving, and learn strategies to engage a range of learners by using graphic organizers and pictorial representations to solve problems.

Participants will:

- teach mathematical concepts through problem solving and help students learn through real contexts, problems, situations, and models.
- implement visual learning tools and diagrams to help students solve problems.
- support purposeful student struggle when solving problems and identify common misconceptions in mathematics as opportunities for learning.

Target Audience: K–6 (ages 5 - 12) teachers, administrators

Face-to-face, 3 hours

* This course is delivered with enVisionMATH®: Developing Computational Fluency Course

enVisionMATH®: Problem-Based Interactive Learning



The Problem-Based Interactive Learning Course supports teachers in using enVisionMATH® strategies to engage students in interactive, inquiry-based learning. Participants engage in practical activities that enhance their knowledge of problem-based instruction as they learn how to develop conceptual understanding in elementary students. Participants acquire valuable tools and techniques they can implement in their own classrooms.

Participants will:

- develop a plan to incorporate a problem-based learning model for developing conceptual understanding in elementary mathematics.
- implement strategies to engage all learners through lesson modification and activity-based instruction.
- learn techniques to support in-depth conceptual development.

Target Audience: K–6 (ages 5 - 12) teachers, instructional coaches, school leaders

Prerequisite: It is recommended that this workshop take place after participants have experienced an enVisionMATH® product orientation.

Face-to-face or online, 6 hours

Abacus



The Abacus Course offers demonstrations, hands-on activities, and strategies to maximize the Abacus Toolkit and resources. The course provides an overview of the new UK curriculum, and shows how Abacus provides the appropriate structure, flexibility, and resources for teachers and learners.

Participants will:

- develop and demonstrate their competence to teach the new UK curriculum using Abacus.
- use the Abacus Teacher Toolkit to plan, teach, and engage learners and assess their progress.
- understand the progression of skills learners need to master, and how to use Abacus to ensure that learners have a sound foundation in the prerequisites for each new maths strategy introduced.
- develop a plan for implementation of Abacus at their school.

Target Audience: All primary school staff adopting the Abacus service

Face-to-face or online, 6 hours

Investigations: Questioning Strategies



The Questioning Strategies Course offers instruction in enhancing student learning by using questioning strategies in Investigations. Participants examine questioning strategies and different types of thinking, and reflect on each strategy in the context of their classroom. During the workshop, participants experience the games and activities that model how to execute effective questioning strategies, as well as reflect on ways to implement these techniques most effectively.

Participants will:

- use effective questioning strategies including approaches to questioning found in the Investigations program.
- implement techniques that ensure learner engagement.
- assess levels of understanding through student discourse.
- understand how games enhance student learning and be able to implement games in the classroom.

Target Audience: K-6 (ages 5 - 12) teachers, instructional coaches, administrators

Prerequisite: It is recommended that this workshop take place after participants have experienced an Investigations product orientation.

Face-to-face, 6 hours

Science

Interactive Science™: Inquiry Using Equipment Kits



The Inquiry Using Equipment Kits Course supports teachers in implementing inquiry-based instruction using Interactive Science™ Kits. Participants become familiar with the Activity Before Concept (ABC) approach, inquiry materials, classroom management, and tips for making the most of each inquiry activity. They also learn how to maximize time spent on labs.

Participants will:

- map inquiry through the 5E Learning Cycle.
- identify types of inquiry.
- use classroom management techniques to improve lab experiences.
- make explicit connections between inquiry and content.

Target Audience: K-6 (ages 5 - 12) teachers, administrators

Face-to-face, 6 hours

“I have studied English for more than 20 years and taught it for more than 10, but I never thought English could be taught like this! Pearson has given us a whole new system of instruction, one that will greatly benefit our students.”

English instructor
Shanghai, China

To find out more about the resources and series, go to
www.pearsonglobalschools.com/pd



Common Core Professional Learning

Common Core Professional Learning helps teachers and leaders transform classroom practices that help students meet the rigorous expectations of a productive college experience and career.

It is all about
changing practice
to change
performance

Transforming Instructional Practice to Improve Student Performance

Common Core Professional Learning courses support educators in changing expectations, instructional practice, and student behaviors to meet college and career readiness standards. Pearson's professional development courses help teachers prepare students for the demands of the 21st century by aligning new instructional strategies, new practices to develop student academic behaviors, and next-generation assessments.

Participants will:

- understand the structure and content of the Common Core State Standards for English Language Arts/Literacy and/or Mathematics, and the implications for instruction.
- understand the relationship between the expectations in the standards and next-generation assessments.
- identify instructional practices that align teaching to performance assessment.
- implement instructional strategies to support students in meeting the rigor of next-generation assessments.

Target Audience: K-12 (ages 5-18) teachers and school leaders

Face-to-face, 6 hours

Leadership Courses

- Leading the Way for Common Core State Standards Implementation in English Language Arts K-12
- Leading the Way for Common Core State Standards Implementation in Mathematics K-12
- Leading the Way for Successful Implementation of Common Core Assessments

English, Language Arts and Literacy Courses

- Foundational Overview of the Common Core State Standards for English Language Arts
- Increasing Rigor in the Common Core English Language Arts/Literacy Classroom
- Digging into the Reading Standards
- Digging into the Writing Standards
- Speaking and Listening Standards and Language Standards
- Using Performance Tasks Effectively in the Literacy Classroom
- Reading Complex Texts
- Habits of Close Reading
- Writing to Sources
- Writing Opinions
- Using Text Sets in English Language Arts Instruction
- College and Career Readiness: Reading for Secondary Students
- College and Career Readiness: Writing for Secondary Students
- English Language Arts Standards for Science and Technical Subjects
- English Language Arts Standards for History and Social Studies

Mathematics
Courses

- Foundational Overview of the Common Core State Standards for Mathematics
- Focusing on the Mathematical Practices of the Common Core (2 days, 12 hours)
- Increasing Rigor in the Common Core Mathematics Classroom
- Using Performance Tasks Effectively in the Mathematics Classroom
- Teaching for Conceptual Understanding: Numbers and Operations in Base Ten
- Teaching for Conceptual Understanding: Fractions
- Teaching for Conceptual Understanding: Ratio and Proportional Relationships
- Rethinking Algebra: Focus on the Content and the Mathematical Practices of the Common Core
- Using the Common Core in a Standards-Based Mathematics Classroom
- Developing Mathematical Discourse in the Secondary Classroom

Nigeria

As part of a \$90 million partnership between the World Bank and Lagos State, Pearson has provided professional development to over 400 secondary school educators in Nigeria. The goals of the program are to improve teaching quality and foster instructional excellence. To ensure sustainability, Pearson in collaboration with the Lagos Eko Project team is building a cohort of mentors to provide ongoing professional development for teachers and school leaders.

Our
Global
Reach

For more information about these courses please contact us at:
www.pearsonteacheracademy.com

ALWAYS
LEARNING