PD Handout 1



Professional Development Agenda

OUTCOME

Your leadership team will gain the knowledge and skills to foster professional learning that improves instruction.

LEARNING GOALS

Your team will:

- 1. Develop a common understanding of the key features of quality professional development
- 2. Examine the goals of quality professional development and the strategies needed to achieve them
- 3. Create a professional learning action plan

A	G	E	N	D	Α	П	Έ	M	S

Launchir	ng the Module
	Launch: PD Handout 1 (5 minutes)
Learning	Goal 1: What is quality professional development?
	Explore: Defining quality professional development, <i>PD Handout 2</i> (15 minutes) View: <i>Data-Driven Professional Development</i> (15 minutes)
Learning	Goal 2: How can we tell if our school has quality professional development?
	View: Supporting Individual Professional Development (15 minutes) Explore: Assessing the quality of professional development, PD Handouts 3 and 4 (15 minutes)
Learning	Goal 3: How can we enhance professional learning at our school?
	View: Addressing Teacher Needs with Professional Development (15 minutes) Apply: Creating a professional learning action plan, PD Handout 5 (20 minutes)
Now Wha	at?
	Apply: Next steps, PD Handout 6 (20 minutes)



National Staff Development Council's Definition of Professional Development

PROFESSIONAL DEVELOPMENT—The term "professional development" means a comprehensive, substantiated, and intensive approach to improving teachers' and principals' effectiveness in raising student achievement.

- (A) Professional development fosters collective responsibility for improved student performance and must be comprised of professional learning that:
 - (1) is aligned with rigorous state student academic achievement standards as well as related local educational agency and school improvement goals;
 - (2) is conducted among educators at the school and facilitated by well-prepared school principals and/or school-based professional development coaches, mentors, master teachers, or other teacher leaders;
 - (3) primarily occurs several times per week among established teams of teachers, principals, and other instructional staff members where the teams of educators engage in a continuous cycle of improvement that—
 - (i) evaluates student, teacher, and school learning needs through a thorough review of data on teacher and student performance;
 - (ii) defines a clear set of educator learning goals based on the rigorous analysis of the data;
 - (iii) achieves educator learning goals ... by implementing coherent, sustained, and evidenced-based learning strategies, such as lesson study and the development of formative assessments, that improve instructional effectiveness and student achievement;
 - (iv) provides job-embedded coaching or other forms of assistance to support the transfer of new knowledge and skills to the classroom;
 - (v) regularly assesses the effectiveness of the professional development in achieving identified learning goals, improving teaching, and assisting all students in meeting challenging state academic achievement standards:
 - (vi) informs ongoing improvements in teaching and student learning; and
 - (vii) may be supported by external assistance.
- (B) The process outlined in (A) may be supported by activities such as courses, workshops, institutes, networks, and conferences that:
 - (1) must address the learning goals and objectives established for professional development by educators at the school level:
 - (2) advance the ongoing school-based professional development; and
 - (3) are provided by for-profit and nonprofit entities outside the school such as universities, education service agencies, technical assistance providers, networks of content-area specialists, and other education organizations and associations.

Source: National Staff Development Council. (2009). *Definition of professional development*. Oxford, OH: Author. Retrieved (2009), from http://www.nsdc.org/standfor/definition.cfm. Reprinted with permission of the National Staff Development Council, www.nsdc.org. All rights reserved.



Professional Development Strategies

Lesson Study Over a long period of time, a group of teachers meets regularly to design, implement, test, and improve one or several lessons.	Case Discussion A group of teachers meets to examine and discuss a lesson using written narratives or video footage.
Study Groups A group of teachers participates in regular, structured, and collaborative discussions on self-selected topics.	Examining Student Work Teachers collaboratively examine students' work to target learning needs and identify instructional or curricular solutions.
Coaching Teachers work with experienced peers to improve teaching and learning through classroom observations, collaborative problem solving, and co-planning.	Workshops and Institutes Teachers participate in structured learning opportunities outside of the classroom, facilitated by topical experts.
Demonstration Lessons With pre-established goals, teachers observe an experienced teacher or coach present a lesson and debrief following the observation.	Mentoring An experienced teacher provides focused support to a new teacher, including classroom observation and feedback.
Strategy:	Strategy:
Strategy:	Strategy:

Source: Based on Loucks-Horsley, S., Love, N., Stiles, K. E., Mundry, S., & Hewson, P. W. (2003). *Designing professional development for teachers of science and mathematics (2nd ed.)*. Thousand Oaks, CA: Corwin Press. Reprinted with permission from Corwin Press. All rights reserved.



Key Goals and Strategies of Quality Professional Development

What are the Goals of Professional Development?

Typical professional development programs provide limited opportunities for teachers to translate new knowledge into their work with students and to practice teaching. By contrast, quality professional development seeks to boost student outcomes by improving classroom instruction. Five goals of professional development are meant to help teachers improve their practice by:

- 1. **Developing awareness** of new teaching approaches or content
- 2. Building knowledge of content and pedagogy
- 3. Translating new knowledge into their teaching
- 4. Practicing teaching a new skill or process with their students
- 5. Reflecting deeply on teaching and learning to assess the impact of instructional changes

This combination of learning experiences contributes to improvements in teaching and learning—no one opportunity will suffice.

How Can Our School Meet These Goals?

Your school should use a variety of strategies to address these five goals. When your school comes up with a goal for its teachers, your leadership team can choose strategies to meet the goal. While strategies can serve multiple purposes, no one strategy can serve all purposes.

The table below suggests strategies that best address each of the five goals. *Note*: This chart is illustrative in nature. Depending on how teams apply them, strategies may meet goals other than those identified.

Professional Development	Five Goals of Professional Development					
Strategies	Developing Awareness	Building Knowledge	Translating New Knowledge	Practicing Teaching	Reflecting	
Case Discussions		Х			Х	
Study Groups	X				X	
Examining Student Work			Х		Х	
Lesson Study				Х	Х	
Coaching			Х	X	Х	
Workshops and Institutes	Х	Х				
Demonstration Lessons	Х		Х	X	Х	
Mentoring			Х	X	Х	

Source: Based on Loucks-Horsley, S., Love, N., Stiles, K. E., Mundry, S., & Hewson, P. W. (2003). *Designing professional development for teachers of science and mathematics (2nd ed.)*. Thousand Oaks, CA: Corwin Press. Reprinted with permission from Corwin Press. All rights reserved.

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What Does Using the Goals and Strategies Look Like in Action?

Choosing strategies to meet identified goals is an art, not a science. To design effective professional development, you must consider several factors. First, think about your teachers, their needs, and their skills. Next, consider your school's internal instructional expertise. And, last but not least, take stock of your available resources. The following is an example of how a school that aims to build cultural competency in its English language arts teachers might address all five goals, using targeted strategies.

- 1. **Developing awareness**: To understand how multicultural literature can enrich their curriculum, teachers observe a demonstration lesson taught by a teacher with experience using culturally competent literature.
- 2. **Building knowledge:** Teachers attend a summer institute presented by a local expert on culturally competent literature to build their knowledge of appropriate multicultural literature for various grade levels.
- 3. **Translating new knowledge**: Teachers collaborate with the school literacy coach to translate learnings from the summer institute into specific instructional practices for teaching multicultural literature.
- 4. **Practicing teaching**: Prior to implementing new culturally competent literacy approaches in their class-rooms, teachers practice these approaches with a literacy coach who observes and provides feedback.
- 5. **Reflecting deeply on teaching and learning**: Teachers meet in grade-level teams to examine students' journal responses related to newly adopted multicultural literature.



Addressing a Professional Learning Need at Your School

DIRECTIONS

With your whole team, think of one professional learning need at your school and write it down below. Then, find a partner and work together to fill out the chart. First, decide on the goals of the professional development your school has provided to address the need. Next, talk about the strategies your school has used to achieve the goals. Place an "X" in the cells that reflect these goals and strategies.

Identified Learning Need	.		
_			

Strategy	Developing Awareness	Building Knowledge	Translating New Knowledge	Practicing Teaching	Reflecting
Case Discussions					
Study Groups					
Examining Student Work					
Lesson Study					
Coaching					
Workshops and Institutes					
Demonstration Lessons					
Mentoring					



Next Steps

DIRECTIONS

As a team, work through the Reflect, Commit, and Plan steps below.

Reflect

Circle the learning goal below that your team will pursue further.

- 1. Your team will develop a common understanding of the key features of quality professional development.
- 2. Your team will examine the goals of quality professional development and the strategies needed to achieve them.
- 3. Your team will create a professional learning action plan.

Commit

Review and discuss the suggested next steps (pp. 2–3) for the learning goal your team selected to pursue. As a team, choose one next step that your team will take (from those listed or from ideas generated by the team). Record it below.

Next Step:

Plan

3.

Identify 2–3 actions related to the next step your team identified. For each action, identify responsible team member(s) and related dates.

Action	Responsible Team Member(s)	Date(s)
1.		
2.		

Suggested next steps

 Your team will develop a common understanding of the key features of quality profession development. (Learning Goal 1) 					
ŀ	1 Help!	2	3 We've made progress but real work remains	4	5 We've mastered it!
Nex	t Steps:				
	□ E>	plore this module's reso	atus as a 3 or below, consider the fources (accessed from the module's lar rofessional development		deepen your team's
	□ Sh		atus as a 4 or 5, consider the follow teachers at your school to improve the		ng of quality profes-
2.	achiev	eam will examine the go re them. (Learning Goal 2	3	oment and the	5
_		re them. (Learning Goal	12)		
ŀ	achiev	re them. (Learning Goal	3 We've made progress but		5 We've mastered
ŀ	achievent achiev	r team assesses its state ather data on your teacher an strategies to achieve to achieve the third module's resonderstanding of the goals	We've made progress but real work remains atus as a 3 or below, consider the feers' learning needs to identify key goat the goals wroces (accessed from the module's large of professional development and way as at the Core module, Instructional Exp	dollowing: Is for professionding page) to	We've mastered it! nal development and enhance your team's lose goals

3.	3. Your team will create a professional learning action plan. (Learning Goal 3)					
ŀ	1 Help!	2	3 We've made progress but real work remains	4	5 We've mastered it!	
Nex	t Ste	ps:				
	lf y □		us as a 3 or below, consider the actions you	_	he APPLY	
	fy	Take one action that your tea Share your team's ideas for Visit Success at the Core's T learning needs of teachers a	us as a 4 or 5, consider the following identified in the APPLY activition enhancing professional development materials and the school is at the Core Leadership Development	ty in Learning Goal 3 ment with others at 1 and select those tha	the school	