

Self-assessment of professional development at work Playtest at MIT

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Agenda

- Short discussion: What is professional development/learning at work and why is it relevant?
- Filling in the questionnaire
- Compare your own numbers to mean scores of teachers in the Netherlands
- Focus group discussion about need for adjustment of the questions in the US context

Professional development at work

- How do you define it?
- What outcomes of professional development/learning at work do you think are relevant?
- How can you measure it? Why is this relevant?

- Filling in the questionnaire

Professional development at work: Experimenting

	Mean scores of teachers in the Netherlands (scale 1 to 7)	Primary Education	Secondary Education	Vocational Education
1.	Testing alternative teaching materials in class.	4.11	3.98	4.04
2.	Trying out new applications of ICT in my lesson.	4.25	4.07	4.01
3.	Applying and evaluating other forms of assessments.	3.75	3.69	3.84
4.	Inquiring new teaching methods in class.	4.02	3.68	3.90
5.	Trying out new teaching methods in my lesson.	4.63	4.37	4.36

Primary education: 509 teachers; Secondary education: 394 teachers;
Vocational education: 249 teachers filled in the questionnaire



Professional development at work: Collaborating with colleagues with the aim of improving school development

	Mean scores of teachers in the Netherlands (scale 1 to 7)	Primary Education	Secondary Education	Vocational Education
6.	Giving an opinion together with colleagues about school organisational matters to the school management.	4.98	4.53	4.43
7.	Assembling a school working group or committee with colleagues.	5.47	4.45	4.24
8.	Thinking about the design and method of pupil counseling with colleagues.	5.05	4.48	4.71
9.	Discussing ideas about educational improvement and innovation in my school with colleagues.	5.20	4.89	4.94

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Professional development at work: Keeping up-to-date: work-related training

Mean scores of teachers in the Netherlands (scale 1 to 7)		Primary Education	Secondary Education	Vocational Education
10.	Participating in a training course that centres around subject matter pedagogy.	4.35	3.75	4.08
11.	Participating in a one day conference or study day that centres around subject matter pedagogy.	4.67	4.23	4.41

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Professional development at work: Reflecting and asking for feedback

Mean scores of teachers in the Netherlands (scale 1 to 7)		Primary Education	Secondary Education	Vocational Education
12.	Reflecting on my strong and weak points.	5.17	5.01	5.22
13.	Adapting my teaching methods in response to pupils' reactions.	4.94	4.98	5.29
14.	Asking pupils for feedback on the way I teach.	3.88	4.57	5.10
15.	Inviting colleagues to attend my lesson.	3.82	4.02	4.00

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Professional development at work: Keeping up-to-date: reading

	Mean scores of teachers in the Netherlands (scale 1 to 7)	Primary Education	Secondary Education	Vocational Education
16.	Studying subject matter literature.	4.65	4.65	4.65
17.	Reading educational/subject matter pedagogical literature.	4.59	4.30	4.00
18.	Visiting educational sites on Internet.	4.80	4.34	4.09

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Professional development at work: Collaborating with colleagues with the aim of improving lessons

	Mean scores of teachers in the Netherlands (scale 1 to 7)	Primary Education	Secondary Education	Vocational Education
19.	Preparing lessons with colleagues.	3.82	3.21	3.51
20.	Making agreements with colleagues about the pedagogical practices.	4.93	4.17	4.10
21.	Discussing the teaching approaches I use in class with colleagues.	5.41	5.09	5.05

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Focus group discussion

Need for adjustment of the questions in the US context?

- Are concepts in questions clear? Meaning in US context
- Are questions clearly formulated?
- Need for different wording/formulations?