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Using the PIAAC Framework for Problem Solving in Technology-Rich Environments to Guide Instruction: An Introduction for Adult Educators

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This [brief](#) is an invitation to practitioners to engage in the work of teaching problem solving in technologically-rich environments. The author, Jenifer B. Vanek, encourages the readers to start by teaching the problem-solving process and embedding it into units of study enhanced by the process. Along the way, teachers will expand their knowledge by exploring the list of PIAAC reports and other relevant research literature to gain a deeper understanding of PIAAC. The increasing complexity and number of technology tools in our communities has altered the nature of work, schooling, and daily life. This, and the attendant increased complexity in tasks and problem solving, positions learners (as well as teachers!) as life-long learners. To truly prepare learners to succeed outside the classroom, there is the need to teach more than academic content. The instruction must also help learners develop the resilience they need to address future changes. By building a learner's ability to employ the problem-solving process, the adult education field can support their continued learning in a dynamic world.

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