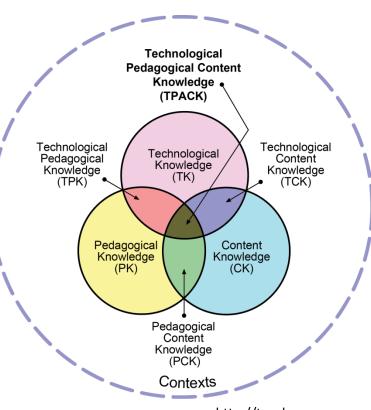


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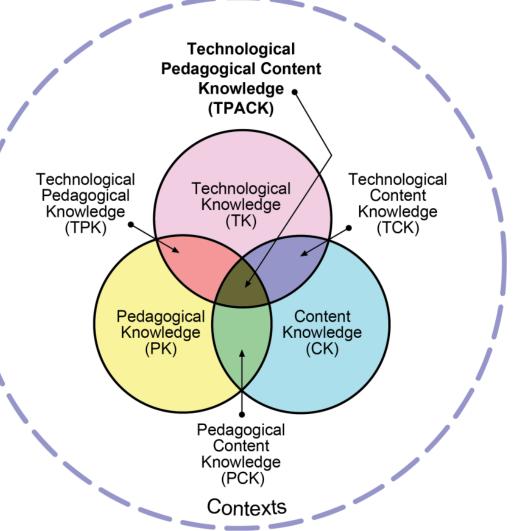
Got TPACK?

Kim Cochrane
Curriculum Librarian
May 2014



http://tpack.org







What's TPACK?

It's a framework for professional development

- Technology
- Pedagogy and
- Content Knowledge



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Where'd TPACK Come From?

- Derived from and extends Shulman's Pedagogical Content Knowledge (1986)
- TPACK incorporates Technology into the PCK framework: Koehler & Mishra







Punya Mishra, Matthew Koehler



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7 components:

TK

TCK

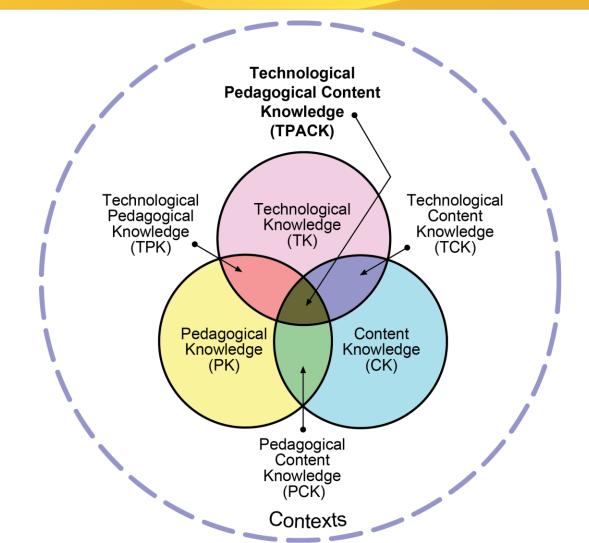
CK

PCK

PK

TPK

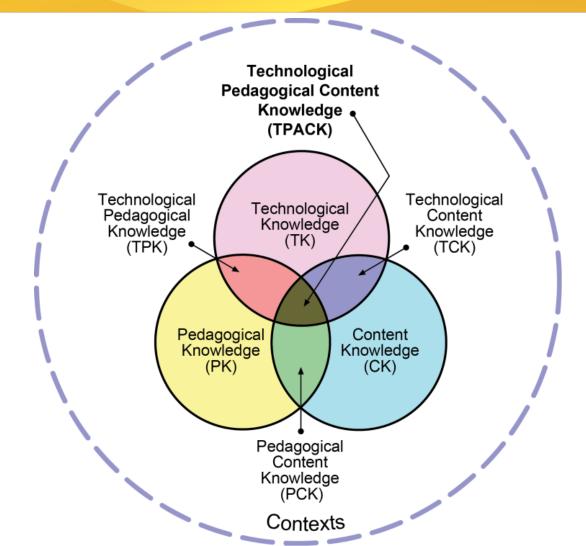
TPACK





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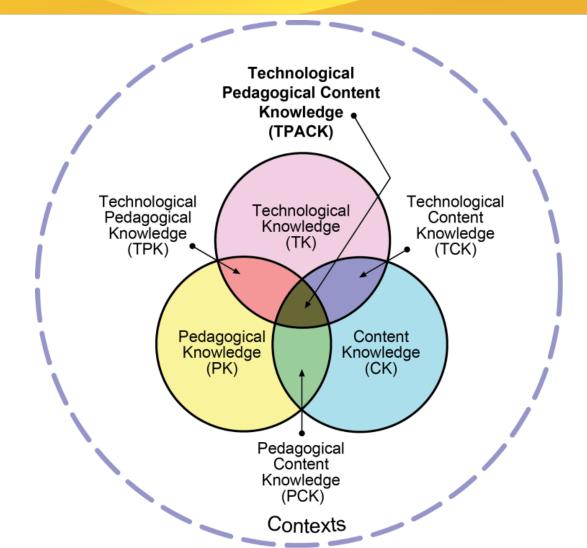
Technological Knowledge





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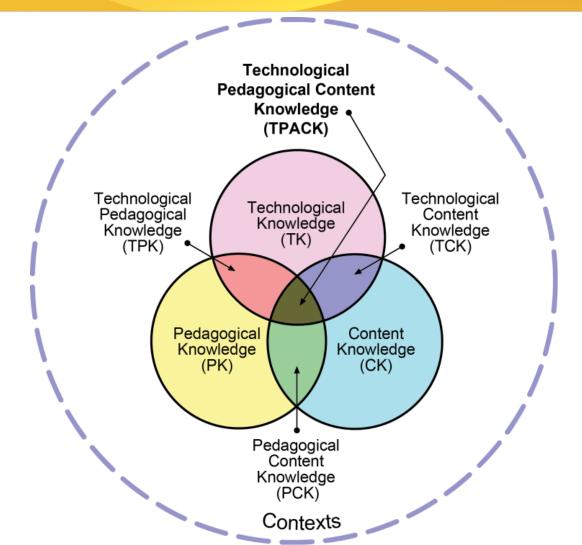
Content Knowledge





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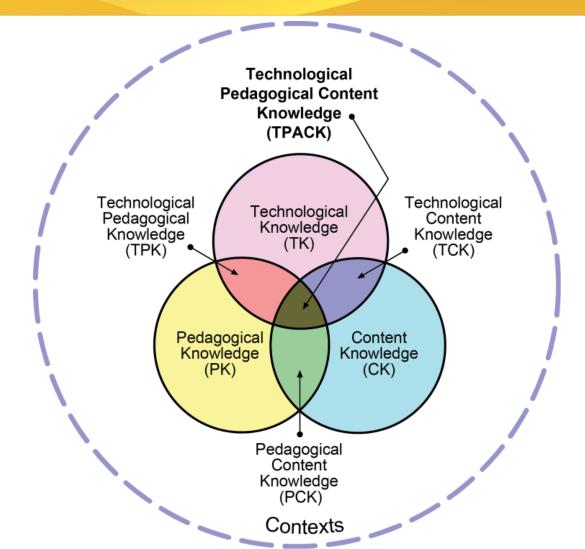
Technological Content Knowledge





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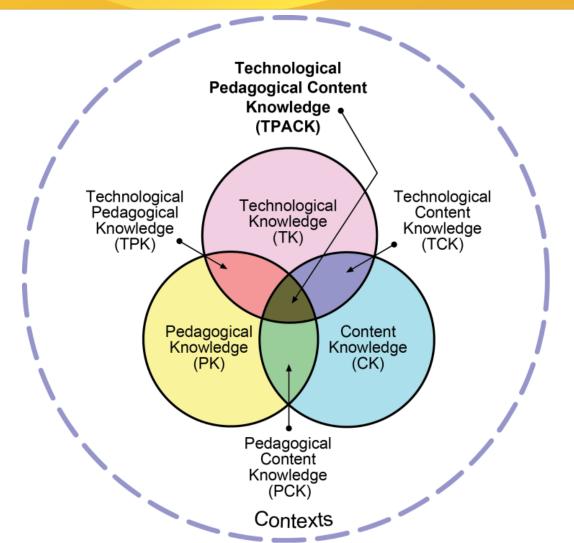
Pedagogical Knowledge





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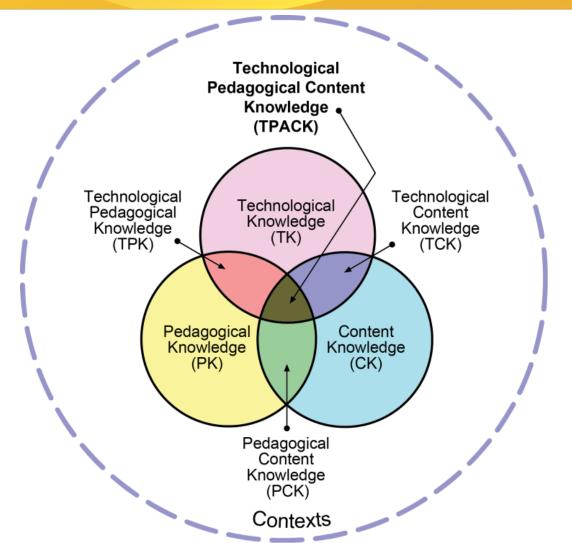
Pedagogical Content Knowledge





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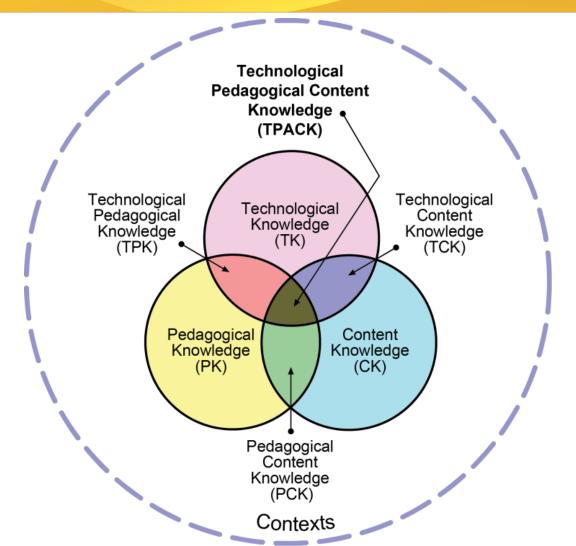
Technological Pedagogical Knowledge





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Technological Pedagogical Content Knowledge





So We Have

A lot of words that mean, "look at the big picture" when we're conducting any kind of professional development or information literacy instruction



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Why Do Librarians Need to Know?



1839



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Public Librarians
School Librarians
Academic Librarians
Special Librarians

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Thank you!!





Resource List

- Shulman, L. S. (1986). Those who understand: Knowledge growth in teaching. Educational Researcher, 15(2), 4-31.
- Tpack.org

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