



TPACK

Think about a particular use of technology in your own classroom through the lens of the TPACK model. In your journal, describe the technology and the context in which you used it, responding to the following questions:

- What *pedagogical knowledge* did the technology support?
 - What *content knowledge* did the technology support?
 - After reading about the TPACK model, would you change anything about the way you used the technology? How?
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Assessing Technology Integration: SAMR

After exploring the SAMR model, consider these questions:

- Is pure substitution possible? That is, can you substitute one tool for another without changing anything else? Can you think of ways in which the "substitutions" in the examples above actually transformed the learning process?
 - In these examples, does the technology alone dictate the transformation, or does the teacher have to change other things about the classroom as well?
 - Are there other ways a teacher could effect the same kinds of "transformed" learning without using digital technology?
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Assessing Technology Integration: LoTi and HEAT

After exploring the LoTi and HEAT models, answer the following questions:

- How could you use LoTi and/or HEAT to assess your own practice?
 - How could you use these methods to *plan* a lesson or unit?
 - Which model do you think would be more helpful to you? Why?
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Assessing Technology Integration: TIM

After exploring the TIM model, answer the following questions:

- How could you use TIM to assess your own practice?
 - How could you use this model to *plan* a lesson or unit?
 - Do you find it more helpful to think about technology use and student-centered learning separately or together? Why?
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Assessing Specific Tools for Specific Purposes

After completing the digital tools assessment worksheet, answer the following questions:

- Is this tool a good choice for the learning goal you had in mind? Why or why not?
 - Do you need to make adjustments to your lesson to take into account the tool's constraints? Will its affordances save you time or effort in other areas?
 - How valuable is a form like this one to your planning and teaching? Were the questions helpful in thinking through instructional technology use?
 - Would it work better for some situations than for others? How might you revise it for other situations you face?
 - If you were to develop this form into a formal rubric, how might you go about weighting the questions? Which are most important, and why? Which are least important, and why?
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Assessing Specific Tools — Tool #1

Note which tool you read about, and answer these questions:

- What tasks, skills, or content that you teach could this tool best be used for? How does this tool extend students' learning of those skills or content?
 - Which of my students might benefit most from using it? Which might have particular difficulty with it?
 - What skills or ideas, if any, might be lost by using this tool that I would need to make up for in other ways?
 - How would I assess students' use of and learning with this tool?
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Assessing Specific Tools — Tool #2

Note which tool you read about, and answer these questions:

- What tasks, skills, or content that you teach could this tool best be used for? How does this tool extend students' learning of those skills or content?
 - Which of my students might benefit most from using it? Which might have particular difficulty with it?
 - What skills or ideas, if any, might be lost by using this tool that I would need to make up for in other ways?
 - How would I assess students' use of and learning with this tool?
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Assessing Specific Tools — Tool #3

Note which tool you read about, and answer these questions:

- What tasks, skills, or content that you teach could this tool best be used for? How does this tool extend students' learning of those skills or content?
 - Which of my students might benefit most from using it? Which might have particular difficulty with it?
 - What skills or ideas, if any, might be lost by using this tool that I would need to make up for in other ways?
 - How would I assess students' use of and learning with this tool?
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