Directions for Using the Overview Slideshow

Each Instructional Strategy Guide contains an overview slideshow that sets the context for the evidence-based practices that are presented in Teach with Tech and illustrated in the Lesson in Action. It also identifies ways to differentiate instruction based on the Universal Design for Learning (UDL) principles. Discussion questions are embedded in each slideshow.

PD Goals
- To set a context for delving into Teach with Tech and the Lesson in Action
- To elicit prior knowledge and build background knowledge

PD Materials
- The slideshow within the Instructional Strategy Guide
- Discussion questions (embedded within the slideshow and provided as a handout below)

PD Activity
- Ask teachers to review the slideshow (either before or during the session)
- Elicit conversation using discussion questions
- As a follow up, share key ideas

See the PD Facilitator Guide for related activities to support ongoing professional learning.
Discussion Questions for the Presenting Slideshow

**Discussion Questions**

1. What kinds of presentations are your students required to make? Why?

2. In what ways do you draw upon reading and writing strategies when developing your students' presenting skills?

3. What challenges do your students face in gathering and organizing information to meet audience needs?

**Discussion Questions**

1. How can you use UDL principles to enhance students' presentation abilities?

2. How do you build differentiation into teaching students ways to present information?

3. What variety of classroom activities most lend themselves to authentic presentations?

**Discussion Questions**

1. What are some methods you have used to effectively expand student understanding of why and how to tailor presentations to audience interest and need?

2. What technology tools do you use? How do you teach students to select the appropriate tools?

3. What technology tools have you used to support gathering and analyzing data?
Directions for Using Teach With Tech

Each Instructional Strategy Guide contains a Teach with Tech section, which offers suggestions for differentiating evidence-based practices and personalizing instruction using a range of technology tools.

PD Goals

- To examine and discuss evidence-based practices in terms of:
  - What they are and how they can be used to differentiate instruction
  - How technology tools can be integrated to further meet the needs of struggling students
- To generate additional instructional strategies based on the needs of your students and the technology tools that are available in your school

PD Materials

- Teach with Tech (which is located within the Instructional Strategy Guide). This can be:
  - Distributed as a handout
  - Projected onto a large screen
  - Viewed on laptops, tablets, and other devices
- A companion chart (below), titled Differentiate the Strategy. The chart is divided into three columns:
  - The left-hand column, “Evidence-Based Practices,” which is divided into three sections (one for each of the three evidence-based practice headings)
  - The middle column, “PowerUp Suggested Strategies,” which lists the strategies presented within PowerUp
  - The right-hand column, “Differentiating Instruction with Technology,” which has been left blank so that it can be used to record ideas brainstormed by the group of teachers in your school

PD Activity

- Review Teach with Tech (contained within the Instructional Strategy Guide)
  - Review the strategies under each of the three evidence-based practice headings:
    - Discuss how relevant they are to your students’ needs
    - Compare them with current classroom practices
    - Identify new ideas that could be implemented
  - Discuss the accompanying Quick Views
  - Explore and discuss the identified UDL Guidelines
- Introduce the companion chart titled Differentiate the Strategy
  - Collaboratively (in small groups or pairs) brainstorm ideas to include in the right hand column (“Differentiating Instruction with Technology”) by:
    - Exploring possible technology tools available in the school
    - Sharing ideas
    - Identify what it would take to implement these ideas in the classroom

See the PD Facilitator Guide for related activities to support ongoing professional learning.
## Differentiate the Strategy: Presenting

<table>
<thead>
<tr>
<th>Evidence-based Practice</th>
<th>PowerUp Suggested Strategies</th>
<th>Differentiating Instruction with Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Provide Clear Explanations</strong></td>
<td>Using a think-aloud, demonstrate your own techniques for incorporating digital tools—such as Google Docs, PowerPoint, and the interactive whiteboard—into your classroom presentations.</td>
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<td></td>
<td>Focus explicit instruction on how to use specific tools in presentations.</td>
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<td></td>
<td>Differentiate instruction by providing step-by-step tutorials and models for various presentation tools, while allowing more proficient students to explore additional resources available online.</td>
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<tr>
<td><strong>Give Students Strategies and Models</strong></td>
<td>Help students understand that different forms of presentations (e.g., digital formats) can be used for different purposes.</td>
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<td></td>
<td>Discuss and provide models for presentations designed for different purposes, highlighting how the tone, diction, and style are tied to the function of the presentation.</td>
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<tr>
<td></td>
<td>Engage and expand students’ concept of audience by highlighting how a presentation with the same purpose would vary for different audiences (e.g., formal versus informal, peer versus adult, academic versus personal).</td>
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</tr>
<tr>
<td><strong>Provide Ongoing Formative Assessment</strong></td>
<td>Have students use a rubric or feedback form to provide a speaker with feedback after their presentation.</td>
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<td></td>
<td>Add elements of speaking and listening to the latter stages of the writing process (publishing, sharing, and evaluating).</td>
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<tr>
<td></td>
<td>Publish and share presentations to extend the community beyond the classroom via blogs, vlogs, audio- or video-recorded live presentations, podcasts, and annotated audio/video, with mechanisms for commenting and providing feedback to the presenting student.</td>
<td></td>
</tr>
</tbody>
</table>
Directions for Using the Lesson in Action

Every Instructional Strategy Guide includes one or more Lessons in Action. Each lesson provides a classroom example of the relevant evidence-based practice. The example illustrates how a teacher aligns instruction with the Common Core State Standards, differentiates instruction to meet the needs of her diverse students, uses technology to personalize learning, and engages in formative assessment.

PD Goals

- To analyze the Lesson in Action and reflect on current teaching practice
- To provide teachers with a foundation for their own lesson planning

PD Materials

- The Lesson in Action you selected from the Instructional Strategy Guide, which can be:
  - Distributed as a handout
  -Projected onto a large screen
  -Viewed on laptops, tablets, and other devices
- The companion handout (titled Scavenger Hunt), which can also be distributed as a handout, projected onto a large screen, or viewed on devices

PD Activity

- Analyze and discuss the Lesson in Action
- Use the Scavenger Hunt handout to discuss how the teacher is:
  - Aligning the lesson with the Common Core State Standards
  - Employing the strategies suggested in Teach with Tech
  - Using technology to support struggling students
  - Personalizing instruction through differentiation
  - Translating UDL principles into action
- Compare the Lesson in Action with current practice in your school and classrooms
- Identify the new ideas the Lesson in Action offers for using:
  - Evidence-based practices
  - Differentiated instruction and UDL
  - Technology tools
- Use the Lesson at a Glance for lesson planning:
  - Discuss the sequence of the instructional steps: What? Why? How?
  - Discuss how the instructional steps can be used as a basis for lesson planning
  - Create a modified lesson plan to meet student needs by working individually or in collaboration

See the PD Facilitator Guide for related activities to support ongoing professional learning.
Scavenger Hunt

Within the Lesson in Action, can you find an example of how the teacher...

1. Aligns instruction to meet the Common Core State Standards?

2. Uses one of the Teach with Tech suggested practices?

3. Uses technology to support struggling students?

4. Personalizes instruction through differentiation?

5. Translates UDL principles into action?

If you can’t find an example, what would you have done?