

Bloom's Taxonomy LITE 535 Blog Prompts - 100 points each

Fall 2023

We will be sharing different technology resources and strategies as they relate to Bloom's Taxonomy and different elements of the CReaTE framework.

General Directions:

1. Review the readings and videos for the Blog Assignments below. **Post your "blog" on the "535 Blog" page on your website in the appropriate section** before the due date on the syllabus calendar. The Create Excellence Framework is on pages 4-5 of your Real World Learning book. **(Note: The original name for the 535 Blog, and the name that was given in your template, was Create framework. It is perfectly fine if you leave the name, but if you would like to rename it, you may.)**
2. Use ChatGPT (AI Generator) to assist in developing your post:
 - a. What is [ChatGPT](#)? ChatGPT is an AI that interacts in a conversational way. In the dialogue format, you ask questions or pose a prompt. It can answer followup questions, admit its mistakes, challenge incorrect premises, and reject inappropriate requests.
 - b. Tutorial: https://www.youtube.com/watch?v=Gaf_jCnA6mc. Good tutorial for ways to pose prompts. You can watch the first 5 minutes for the basics or continue for more details.
3. Technology Tool Resources can be found at [Cool Tools for Schools](#) or [101 Web 2.0 Teaching Tools](#). You may use other tech tools/Web 2.0 tools as well, and you do not need my permission to go off list. I trust your experience as educators.
4. APA style was used for all sources below with three exceptions: (1) the URL is hyperlinked for your convenience in linking to the source, (2) the references are single-spaced (instead of double-spaced) for ease of reading, and (3) a note was added at the end of all videos to indicate the length of the videos for your convenience. (4) annotations are in green for quick reference.
5. Be sure to cite and reference all of your sources of information in APA style when you use any information that is not your own (even ChatGPT).
6. [See a sample post here](#).

7. How to Submit your Create Framework Blog Posts:

- a. Complete the Title of the blog like this "Blog #, Title of post, Date"; for example, "Blog 1; Genetic Engineering, September 24, 2023"
- b. Embed your Google Doc under the title on your Blog webpage

Scoring Rubric for blogs: Rubric below will be used to grade all discussion posts and responses.

Points	Quality of Participation
90-100	<ul style="list-style-type: none">• Blog postings are submitted on time.• Contributions are meaningful and demonstrate understanding of Bloom's and appropriate pedagogy.• In-depth thoughtful contribution that demonstrates an excellent teaching strategy or instructional activity that could be used or adapted by other teachers. It represents Analyze or higher on Bloom's.• Your post fully explains the strategy and technology as well as how it connects to the focused Create topic.• Excellent comment on another student's blog post that significantly contributes new information and a reference

70-89	<ul style="list-style-type: none"> • Blog postings are submitted on time. • Overall contribution is adequate but may be lacking in explanation or strategy is not really applicable. The teaching strategy or instructional activity represents level 3 or lower on Revised Bloom's. • Your post does not fully explain the strategy or technology and how it connects to the Create topic. • Comment on another student's blog post that add information
1-69	<ul style="list-style-type: none"> • Overall strategy is not meaningful or useful to other teachers. • Post does not explain the strategy. • Repeats technology tools of others. (This is more than just duplicating the same tool. It is duplicating the same tool in a very similar manner.) • No comment on another student's blog post
0	<ul style="list-style-type: none"> • No response.

Blog 1: Real World Learning and Cognitive Complexity

Real World Learning

Readings/Viewings:

Maxwell, M., Stobaugh, R., & Tassell, J. H. (2016). Chapter 1: Real-world learning. In *Real-world learning for secondary schools: Digital tools and practical strategies for successful implementation*. Bloomington, IN: Solution Tree. ISBN: 9781935249443. (OR Maxwell, M., Stobaugh, R., & Tassell, J. H. (2017). Chapter 1: Real-world learning. In *Real-world learning for elementary schools: Digital tools and practical strategies for successful implementation*. Bloomington, IN: Solution Tree. ISBN: 9781943874514.)

Skim this chapter to learn more about real-world learning in instruction. PDF here → https://drive.google.com/file/d/1qxYg2KlrO_Xatn3C5zgGSV-T52_SVfP-/view?usp=sharing

Mali, T. (n.d.). *Taylor Mali: In My Middle School*. [Video file]. Retrieved from https://drive.google.com/file/d/12-8w25xKux2zoUI_ie6uEy3DkwQe5Pnw/view?usp=sharing (3:23)

Hopefully, this video will capture your imagination of what your grade could be like in your school.

Cognitive Complexity

Readings/Viewings for Cognitive Complexity:

Maxwell, M., Stobaugh, R., & Tassell, J. H. (2016). Chapter 2: Cognitive complexity. In *Real-world learning for secondary schools: Digital tools and practical strategies for successful implementation*. Bloomington, IN: Solution Tree. ISBN: 9781935249443. (OR Maxwell, M., Stobaugh, R., & Tassell, J. H. (2017). Chapter 2: Cognitive complexity. In *Real-world learning for elementary schools: Digital tools and practical strategies for successful implementation*. Bloomington, IN: Solution Tree. ISBN: 9781943874514.)

Skim this chapter to learn more about cognitive complexity in instruction. PDF here → <https://drive.google.com/file/d/1T98oPO0DjDO9vBZBTWY1uP14pDbB7Ud/view?usp=sharing>

Prensky, M. (2004, February 26). *Brain gain: technology and the quest for digital wisdom*. [Video file]. Retrieved from <https://www.youtube.com/watch?v=7wowZRDx344> (23:30)
This link will begin at 3:25 into the video about Technology as Foundation. You should watch about 7-8 minutes of it.

Directions for Blog 1:

1. Create a new Google Doc in your LITE 535 folder and title it “YourLastName Blog 1.”
2. Copy/paste the following in that document:
 - a. **Real World Topic:**
 - b. **Grade Level:**
 - c. **AI-Generated Prompt:**
 - d. **AI-Generated Student Questions:**
 - e. **Description of Strategy/Activity:** A short description of your strategy/activity and how it is related to Real-World Learning and/or Cognitive Complexity.
 - f. **Specific Technology for Student Use:**
 - g. **Bloom’s Taxonomy Level and Cognitive Structure:**
 - h. **References:**
 - i. **Which student blog post did you comment on?**
 - j. **Paste a copy of your ChatGPT Prompts and responses:**
3. Use ChatGPT to generate instructional ideas, prompts, student questions, and technology students can use. Remember you are emphasizing Real-World Learning and Cognitive Complexity.
4. Embed this Google Document on your LITE 535 Blog webpage.
5. Comment on one other student’s Blog 1.

Blog 2: Student Engagement and Technology Integration

Student Engagement

Readings/Viewings for Student Engagement:

- Dweck, C. (2015, November 3). *The power of believing that you can improve*. [Video file]. Retrieved from <https://www.youtube.com/watch?v=X0mgOOSpLU&t=10s> (10:24 mins)
Carol Dweck is well-known for a growth mindset which is the basis for the “Leader in Me” program in many of our schools today.
- Mali, T. (n.d.). *Taylor Mali: What teachers make*. [Video file]. Retrieved from <https://www.youtube.com/watch?v=VmVi6XjvkMU> (3:23 mins; clean version) (The not-as-clean version: <https://www.youtube.com/watch?v=RGKm201n-U4>; ha, I bet you watched both of them!)
Yeah! This short video should fire you up for good teaching that engages students.
- Maxwell, M., Stobaugh, R., & Tassell, J. H. (2016). Chapter 3: Student engagement. In *Real-world learning for secondary schools: Digital tools and practical strategies for successful implementation*. Bloomington, IN: Solution Tree. ISBN: 9781935249443. (OR Maxwell, M., Stobaugh, R., & Tassell, J. H. (2017). Chapter 3: Student engagement. In *Real-world learning for elementary schools: Digital tools and practical strategies for successful implementation*. Bloomington, IN: Solution Tree. ISBN: 9781943874514.)

Skim this chapter to learn more about student engagement in instruction. PDF here → <https://drive.google.com/file/d/1ETtQh1sl80obkh5xqsuTCsVluwxYqQ0W/view?usp=sharing>

Technology Integration

Readings/Viewings for Technology Integration:

Honeycutt, K. (2012). *I need my teachers to learn*. [Video file]. Retrieved from

<https://www.youtube.com/watch?v=synttqin2Ks> (3:12 mins)

This is a cute song about students needing their teachers to learn about technology.

Madda, M. J. (2017). *Why technology can't fix education*. [Video file]. TEDxChigaco. Retrieved from <https://www.youtube.com/watch?v=Lqjh24uq9tM> (10:53 mins)

Yes, technology is a tool to enhance and engage learning. Technology can range from a worksheet to an add-on to a necessity for learning. However, technology will never replace teachers and good instruction.

Maxwell, M., Stobaugh, R., & Tassell, J. H. (2016). Chapter 4: Technology integration. In *Real-world learning for secondary schools: Digital tools and practical strategies for successful implementation*. Bloomington, IN: Solution Tree. ISBN: 9781935249443. (OR Maxwell, M., Stobaugh, R., & Tassell, J. H. (2017). Chapter 4: Technology integration. *Real-world learning for elementary schools: Digital tools and practical strategies for successful implementation*. Bloomington, IN: Solution Tree. ISBN: 9781943874514.)

Skim this chapter to learn more about technology integration in instruction. PDF here → https://drive.google.com/file/d/1eOziokc1Byg3tARJD24l_B4-vIUaW0sH/view?usp=sharing

Microsoft in Education. (2015, March 17). *Empowering education through problem-based learning*. [Video file]. Retrieved from <https://www.youtube.com/watch?v=avzLzflbYNc> (2:50 min)

This is a collection of real-world projects by students.

Directions for Blog 2:

1. Create a new Google Doc in your LITE 535 folder and title it “YourLastName Blog 2.”
2. Copy/paste the following in that document:
 - a. **Real World Topic:**
 - b. **Grade Level:**
 - c. **Prompt:**
 - d. **Student Questions:**
 - e. **Description of Strategy/Activity:** A short description of your strategy/activity and how it is related to Student Engagement or Technology Integration in the Create Excellence Framework.
 - f. **Specific Technology for Student Use:**
 - g. **Bloom’s Taxonomy Level and Cognitive Structure:**
 - h. **References:**
 - i. **Which student blog post did you comment on?**
 - j. **Paste a copy of your ChatGPT Prompts and responses:**
3. Use ChatGPT to generate instructional ideas, prompts, student questions, and technology students can use. Remember you are emphasizing Student Engagement and Technology Integration.
4. Embed this Google Document on your LITE 535 Blog webpage.

5. Comment on one other student's Blog 2.