

Curriculum Connection

Important Dates	
Scantron Bundle 2	10/12- 10/23/20

Secondary: Middle School & High School

October 23, 2020

Visible Learning

Learning Intentions helps students with clarity. John Hattie has an effective size of .75 for teacher clarity. Remember, the zone of desired effects starts at .40. When students know **what** they are learning, they are better to remember and make connections.

How to write a Learning Intention:

- Start with the statement, "I am learning..."
- Pull out the verbs and nouns from your standards (start with critical ones first)
- Use the verbiage Learning Intention instead of objective

Objective: Students will be able to use order of operations to simplify expressions.

Learning Intentions: I am learning how to use order of operations to simplify expressions.

Success Criteria helps students with clarity and to know if they were successful in your class. By giving ownership of the learning to the student, they become the driver of their own success.

How to write Success Criteria:

- Start with the statement, "I can..."
- Break down the different tasks the students will need to perform to meet the learning intention for the day
- Try not to overwhelm and have too many success criteria

Here is an example using the learning intention from the example from above:

- **I can combine all like terms in an expression.**
- **I can use order of operations to arrive at the answer**

EL (English Learner) Corner

Online Activities for ELLs

Here are some examples of activities for ELLs, with a focus on **oral language development** and **content development**.

1. Students can upload videos or recordings of themselves reading about the content being taught in the classroom.
2. Students can write and draw responses to a prompt (*e.g., "Describe the path food takes in the digestive system."*). Peers can leave questions or comments for each other.
3. Students can film or record themselves solving a math problem explaining how they solved the problem. Peers or teacher can provide feedback.
4. Teacher can create a presentation (slides) with a voice narration on a platform like VoiceThread. Students can respond orally or in writing to questions posed in the VoiceThread.
5. Teacher can provide a slideshow with visuals on a content topic and resource links for students. Then, different students are assigned a few slides to narrate for their classmates to learn about the topic. Teachers can have them create a group presentation on that topic to share with the class as well.

What's New in Edge?

Excellence and Diversity in Gifted Education

"Personality begins where comparison leaves off. Be unique. Be memorable. Be confident. Be proud."

– Shannon L. Alder

Staci Salzbrenner, our district's new High Ability Coordinator, has been meeting with EDGE students across the district working on logical thinking, associations, collaboration, and coding strategies.

Did you know that experts have linked thinking capacity and creativeness to riddles?

Experts recommend riddles for kids as something that helps to improve their thinking ability and creativity. Riddles are fun and also provide an opportunity to learn. It is necessary that the young minds get ample of opportunities to think and develop. When they start thinking, they will start reasoning and these give rise to geniuses as we had in past and the present and let us hope for great brains to conquer the world in near future.-Kids World Fun

Check out these resources available to teachers for riddle fun:

-**The Insane Riddle, Code, and Secret Math Book**: Tommy Reddicks and Madeline Reddicks

-**Dr. DooRiddles**: John H. Doodlittle