Engaging Web Tools for the Special Education Classroom

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Oakland Public School District

INTRODUCTION

Incorporating technology into our classrooms has been an effective way for us to motivate students and meet their unique needs.

Three engaging web tools that we have found to be extremely successful within our classrooms are as follows:

1. Quizizz
2. Quizlet
3. Socrative
TURN-AND-TALK

Please take a few minutes to introduce yourselves to the people sitting next to you.

Share how you currently use technology in your classroom.

INTRODUCTION

In the field of education, we often hear the mantra,

“The pendulum swings and this too shall pass”

(Cummins, 2013).

HOWEVER,

technology is here to stay, so

LET’S EMBRACE IT!
INTRODUCTION

If we teach today’s students as we taught yesterday’s, we rob them of tomorrow.
- John Dewey

RESEARCH SHOWS

- Technology **enhances student engagement**. In turn, this increases students’ performance and success.
- Using technology to collect data on each learner’s performance increases a teacher’s ability to **personalize instruction** and tailor lessons to meet each student’s needs.
- Technology **makes learning more accessible** to students; therefore, students’ attitudes toward learning improved.
- Students **take ownership over their learning** and develop into independent thinkers.
- **Classroom management** can be supported by a technology-based learning environment.

(Brenner, 2015; Wardlow, 2016)
WE HAVE NOTICED...

- motivation and engagement increases.
- repetition and additional reinforcement helps students retain information.
- independence levels improve.
- students learn the necessary components of teamwork.

Let's get motivated!

TECHNOLOGY INTEGRATION IN SCHOOLS
AN INTRODUCTION
What is **Quizizz**?

- An exciting multiplayer classroom activity.
- Students join an activity that is teacher-made or assigned from the Quizizz’s library.

**The BENEFITS of Quizizz**

- It is easy to make!
- It is a quick and effective method to collect data!
- It is compatible with all devices and exciting for **ALL** students!

**The POSSIBILITIES**

- Quizizz can be used as a live game during class or assigned as a homework assignment.
- It works for all content areas!
Let's **TRY it!**

1. Type in the website  [https://quizizz.com/join/](https://quizizz.com/join/)
2. Type in the six digit game code that is displayed on the board
3. Enter your name
4. Wait for the teacher to start the activity
5. Answer the questions as they appear

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**What is Quizlet?**

A platform with study tools and games available for students.

- **Learn** - Multiple choice questions
- **Flashcards** - Study the terms and definitions by flipping virtual flashcards
- **Write** - Type the word that matches the definitions
- **Spell** - Listen to the word and type it correctly
- **Test** - Take a practice test with varied question types
- **Match** - Play a timed matching game
- **Gravity** - Type terms or definitions to protect the planets from incoming asteroids
- **Live** - Create a live game where students are randomly assigned to groups in order to compete
The **BENEFITS** of Quizlet

- It is user friendly!
- It includes a multitude activities for additional reinforcement.
- It has a variety of tools provided for all learners.
- There is an audio tool available to read terms and definitions aloud to students.

The **POSSIBILITIES**

- Students can study in the classroom or on the go!
- It works for all content area vocabulary.

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**Let’s TRY it!**

1. Type in the website [https://quizlet.com/live](https://quizlet.com/live)
2. Enter in the join code that is displayed on the board
3. Type in your name
4. Wait for your teacher to start the activity
5. Answer the questions as they appear
What is Socrative?

- It is an effective classroom engagement tool that allows students to practice learning concepts.
- The following activities are available:
  - Quiz- Creates a practice quiz
  - Space Race - Interactive game to further reinforce concepts
  - Exit Ticket - Students reflect on the day’s lesson
  - Quick Question - Allows students to answer a multiple choice, true/false, or short answer question

The BENEFITS of Socrative

- It provides instant student feedback!
- It quickly assesses students and gives immediate insight into student understanding.

The POSSIBILITIES

- Teachers can use data to group students and make instructional decisions.
- The data can also be used to set goals!
Let’s **TRY** it!

1. Type in the website [https://b.socrative.com/login/student/](https://b.socrative.com/login/student/)
2. Type in the room name displayed on the board (Butterworth7)
3. Type in your name
4. Begin the activity

★ **Let’s REFLECT!**

★ Share how you think you can use these tools in your classroom.
★ Which one do you find would benefit your students the most?

Think about the one you would like to try to create!
Please take the time to **explore** and **create** your own activity using Quizizz, Quizlet, or Socrative!

Follow the step-by-step directions packet in order to get started.

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**Conclusion**

- Technology has created a new frontier to help bridge the gap between teachers and students through the following:
  - enhancing student engagement.
  - providing student data.
  - increasing accessibility, ownership, and management.
### Conclusion

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<thead>
<tr>
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<th>Quizizz</th>
<th>Quizlet</th>
<th>Socrative by MasteryConnect</th>
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### Exit Ticket!

1. Type in the website [https://b.socrative.com/login/student/](https://b.socrative.com/login/student/)
2. Type in the room name displayed on the board (Butterworth7)
3. Enter your name
4. Answer the following three questions:
   a. How well did you understand today’s material?
   b. What did you learn in today’s class?
   c. Which interactive tool are you going to try with your students tomorrow?
Final Reminders

★ Please fill out the evaluation survey for the sessions you attend. There will be boxes at the exits of University Hall for you to drop them before you leave for the day.

★ The hashtag for the day is #njecc2018.
Time to **CREATE** it!

Step-by-step directions for creating **Quizizz, Quizlet, and Socrative!**
Time to CREATE it!

Quizizz

Step 1: Go to www.quizizz.com.

Step 2: Click on “Sign Up.”

Step 3: Choose to sign up with Google or another email address.
Step 4: Select “Teacher.”

Step 5: Enter your email address and create a password.
Step 6: Click on “School.” Then, select the country and enter your school’s zip code. Next, click on “Complete Sign Up!”

Step 7: Click on “Create a Quiz.”
Step 8: Enter a Quiz Name, select a subject, and then select “Public” or “Private.”

Step 9: Begin entering questions and answers. Click on “New Question” to create a new question.
Step 10: When you have finished completing your test, click on “Finish.” Next, select your grade range, subject, and topic. Click on “Finish and Create Quiz.” Your activity is ready to go!
Time to **CREATE** it!

**Quizlet**

**Step 1:** Go to www.quizlet.com.

**Step 2:** Click on “Sign up.”

**Step 3:** Sign up through Google or create a username and password.

![Quizlet Sign Up Form](image-url)
Step 4: Click on “Or continue to free Quizlet.”

Step 5: Click on “Create.”

Step 6: Create a new study set by entering the subject, chapter, or unit title.
Step 7: Enter the vocabulary terms and definitions. Click on “Add Card” to add more terms and definitions.

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<th>Enter term</th>
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<tbody>
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<td>DEFINITION</td>
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<tr>
<td>3</td>
<td>TERM</td>
<td>DEFINITION</td>
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Step 8: Click on “Create.”

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<th></th>
<th>Enter term</th>
<th>Enter definition</th>
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<tr>
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<tr>
<td>5</td>
<td>TERM</td>
<td>DEFINITION</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ADD CARD</td>
</tr>
</tbody>
</table>

Create

Step 9: You can share the Quizlet link through Google Classroom or with your students separately. Once you share the link, your students will be able to utilize all of the activities that Quizlet has to offer.
Time to **CREATE** it!

**Socrative**

**Step 1:** Go to www.socrative.com.

**Step 2:** Click on “Get Account.”

**Step 3:** Choose a plan. Click on “Get Free.”
Step 4: Create a new teacher account. Then, click “Next”.

Step 5: Complete the demographic information and agree to the terms. Then, click “Next.”
Step 6: Select an account type. Click on “Socrative FREE.” Then, click Finish!

Step 7: To create a quiz, click on “Add Quiz.” Then, select “Create New.”
Step 8: Create a name for the quiz. Then, select the type of question that you would like to make. Click on “Multiple Choice,” “True/False,” or “Short Answer.”

Step 9: After creating your question, click on “Save.” You can continue to add one question after another. Always remember to save each question!
Step 10: After you have made all of your questions, click on “Save & Exit.” You have now created your first quiz!