

Playing with words

WebQuest Description: In this lesson you are going to learn how to make word clouds and crosswords

Grade Level: 9-12

Curriculum: English / Language Arts

Keywords: puzzles, Word clouds, Crossword puzzles

Published On:

Last Modified: 2020-03-25 14:08:39

WebQuest URL: <http://zunal.com/webquest.php?w=425384>

Introduction

Introduction In this lesson you are going to learn how to make word clouds and crosswords. Games and puzzles have an inherent appeal to most people, but especially children and teenagers. By employing them in the education arena, educators can sharpen students' critical thinking and problem-solving skills. Puzzles can also be used to help reinforce skills in subject areas such as English language arts, mathematics, science, and social studies. What Are You Going to Learn? Word clouds enable students to see key words, create headings, and provide prompts for discussion. They can also be used in introducing new stories or for making predictions. Word clouds can be integrated in reading in order to improve vocabulary, comprehension, and writing. Students can create a word cloud that includes new or unknown words to improve vocabulary, or look at the largest words in the word cloud to better understand the main idea and smaller words to analyze the details. Crossword puzzles are especially helpful with vocabulary retention for any subject. Providing definitions in the crossword puzzle format challenges students to explore past experiences, recall recently learned information, and manipulate vocabularies to find the right word. The process of filling in a crossword puzzle encourages independence, creativity, and active engagement. They can also help children with committing spelling words and definitions to memory. Here is a short list of the topics you will learn. Create your own word cloud Create your own crossword Find out basic words that can represent a topic Use a word cloud to summarise a presentation Use a crossword to feedback a presentation

Tasks

In this lesson you're going to be introduced to word clouds and crosswords. There are lots of reasons to learn how to use them. Here are some of those reasons:

- You can increase vocabulary
- You can form connections between concepts
- They generate new ideas or solidify existing ideas
- They promote creativity
- Playing with words engage and motivate students because they have fun by learning.

<https://crosswordlabs.com/> <http://www.wordle.net/>

A glance at a cloud is an easy way to preview a passage, or to analyse a text. A tag cloud (word cloud, or weighted list in visual design) is a novelty visual representation of text data, typically used to depict keyword metadata (tags) on websites, or to visualise free form text. Providing definitions in the crossword puzzle format challenges students to explore past experiences, recall recently learned information, and manipulate vocabularies to find the right word. The process of filling in a crossword puzzle encourages independence, creativity, and active engagement.

Process

Let's see how these programs work... Now... We must work... You have to login in: <http://www.wordle.net/> <https://crosswordlabs.com> So now: You have to find 15 words - definitions that represent typical aspects of your country. You will use them for both the word cloud and the crossword.

Conclusion

As educators, the use of new educational tools is transforming our work, and more specifically the way we support students in the classroom. As schools bring more technology into their classrooms, teachers will in turn strive to put more technology in their students' hands. Online tools and resources have made it easier for teachers to instruct students, and for students to collaborate with their teachers and with other students and parents.

Teacher Page

Standards

<http://www.wordle.net/>

Credits

<https://crosswordlabs.com>

Other

