

**GENERIC EXTENSIONS MENU
FOR PRIMARY GRADES**



Illustrate or Draw	Compose	Compare: Alike or Different
What Would Happen If . . .	Student Choice	Demonstrate
Invent Something Better	Build or Construct	Act It Out

GENERIC EXTENSIONS MENU

Investigate	Teach/Convince	Compare
Prioritize	Student Choice	Demonstrate
Dramatize	Synthesize	Hypothesize

ADVANCED LEVEL FOREIGN LANGUAGE EXTENSIONS MENU

Note: Students can work on these activities during times when the rest of the class is reviewing vocabulary and/or grammar they have already mastered. The activities are generic and may be used with any language class.

<p>Investigate a country that speaks the language you are studying. Decide how your life as a young person would be the same or different if you had been brought up in that other country.</p>	<p>Some people hypothesize that the attributes of a language actually reflect the characteristics of the people speaking that language. For example, the German language is guttural and harsh, and the Germans have been involved in many wars, while the Hawaiian language is peaceful and calm, and the Hawaiians have generally not sought war. Study the characteristics of several languages and draw your own conclusions.</p>	<p>In many cultures, children drink wine with their meals from an early age. Research how this situation affects addictive drinking by teens and adults in those cultures, compared to those same problems in the United States.</p>
<p>In many countries, religion and government are integrally related to each other. In some countries, religion is imposed by the government. In others, people are free to practice their religion of choice or to reject religion altogether. See if you can find a link between the languages spoken in the country and the degree to which religion is controlled by the government.</p>	<h2 style="font-size: 2em;">Student Choice</h2>	<p>Investigate the popular culture, such as art and music, of a country that speaks the language you are learning. Describe in detail several similarities and differences between that culture and ours in the United States.</p>
<p>Investigate how the strength of the U.S. dollar, compared with the strength of the currency used in a country that speaks the language you are studying, affects international travel.</p>	<p>Study the clothing worn by kids your age in a country that speaks the language you are learning. Compare and contrast what you find to your own clothing choices.</p>	<p>Investigate the percentage of college-aged students from a country that speaks the language you are learning who apply to go to college in America, and compare that with the percentage of American students who study abroad. Hypothesize reasons for the similarities and differences of this data.</p>

MIDDLE SCHOOL MATH CHOICES EXTENSIONS MENU

Congratulations! You are to embark on a math adventure. Choose 3 math projects to complete during our next unit of study. To receive full credit, be creative, take your time, and show all calculations!

<p>Create 15 different patterns with missing numbers. Include answers on a separate sheet of paper. Include an explanation for each of these missing number patterns.</p>	<p>Research the sports in the Olympics and create a pie graph of the information you find. Find and calculate the percentages in order to make your graph as accurate as possible. When finished, find the mean, median, mode, outlier, and range of the information you gathered.</p>	<p>You need to plan an evening out with four friends. You only have \$100 to spend. Using the Internet or newspapers, discuss what you will do and how much each activity will cost. Find as many discounts and coupons as possible and include these in your project.</p>
<p>You have won a sweepstakes for \$5,000. Create a wish list of items. Find these items in the newspaper or on the Internet to include as proof of purchase. You must spend within \$5 of the sweepstakes prize without going over. Calculate 7.75% tax for each item, and include total costs.</p>	<h2 style="font-size: 2em;">Student Choice</h2>	<p>Create 20 different algebraic word problems. Solve for the missing variable on a separate sheet of paper.</p>
<p>You are a travel agent planning a trip for a family of four. Using the Internet and newspaper, research a destination of your choice and create an itinerary for this family. Include prices for activities, airfare, food, and accommodations. Don't forget total prices. When finished, create a travel brochure for this location.</p>	<p>Using ratios, create a scale drawing of a room in your house. Use graph paper and include measurements of doors, windows, and furniture. Label everything or use a key.</p>	<p>Be a comparison shopper. Choose 10 different items at a grocery store: toilet paper, cereal, canned green beans, etc. Find 2 choices for each product and calculate the unit cost per item. For example: price per pound or price per ounce. Find the better buy or what item gives you more per unit price. Include all work and calculations.</p>

NOVELS ABOUT SURVIVAL EXTENSIONS MENU

<p>Read any survival book and compare/contrast story elements including plot, setting, characters, theme, and author's purpose. Your presentation does not have to be written.</p>	<p>Research real stories of survival by people in real life. Compare and contrast the character traits shared by these people with the characters in a survival novel.</p>	<p>Write to the author of your favorite survival novel, in care of his or her publisher. Describe what you admired about the book, ask questions you have, and share any other information you think would be appropriate.</p>
<p>Research survival techniques used in a specific wilderness area in summer and winter. Suggest and describe in detail an inventive technique that might be used in that same type of area.</p>	<h1>Student Choice</h1>	<p>Investigate survivors of a life-threatening situation. If possible, interview someone who is willing to share his or her story. Identify the characteristics he or she shares with characters you have read about in survival novels.</p>
<p>Investigate what it takes to survive and move on after an extremely embarrassing experience, one in which unwelcome notoriety makes a person easily recognizable for a long time, or one in which a person almost lost his or her life.</p>	<p>Celebrities need survival techniques to deal with wealth and instant recognition. They also need survival plans for what to do "between jobs." See what you can find out about these techniques.</p>	<p>Study an animal that is considered a vanishing or endangered species. Analyze any elements it has in common with humans who have had a survival experience.</p>

SYSTEMS OF EQUATIONS EXTENSIONS MENU

(For Algebra I, Algebra II, and/or Pre-Calculus)

<p>Design your own linear programming problems. Ask several other students to try them out to see if you have designed them in a user-friendly manner.</p>	<p>Design another way to teach the methods of solving systems of equations to students whose learning style is primarily visual and/or kinesthetic.</p>	<p>Compare and contrast various methods for solving systems of equations with regard to ease, sensibility, and accuracy.</p>
<p>Choose an industry and research comparison pricing for an item or service within that industry. Then compare and contrast the pricing directly from the manufacturers with prices available on various Web sites.</p>	<h2 style="font-size: 2em; margin: 0;">Student Choice</h2>	<p>Investigate systems of nonlinear equations such as quadratics, exponentials, etc. Devise methods of teaching these systems to younger learners or to students in your classes who are having trouble learning them.</p>
<p>Investigate systems of inequalities with regard to their application to real-world situations.</p>	<p>Explore ways in which matrices are used to solve linear systems. Apply what you have learned by using a matrix in place of more traditional methods for a particularly challenging problem.</p>	<p>Investigate and demonstrate ways in which systems of equations are used in fields other than mathematics, such as chemistry, economics, etc.</p>

FAIRY TALES AND FOLKTALES



EXTENSIONS MENU



<p>There are stories in almost every culture similar to the story of Cinderella. Why do you think this is? Find and read 6 similar stories and share your findings.</p>	<p>Make a graphic organizer that shows the elements that are common to all fairy tales. Complete 3 organizers for fairy tales you read from other cultures.</p>	<p>Rewrite a fairy tale from the point of view of a character other than the narrator. Create a mock trial to demonstrate the differing points of view.</p>
<p>Read several folktales from the U.S. and other parts of the world. Use a Venn Diagram or other organizational tool to illustrate the similarities and differences between fairy tales and folktales.</p>	<h1>Student Choice</h1>	<p>Fairy tales and folktales have long been used to teach important lessons to children. Read several stories. Then, pretending you're a parent, describe or act out the stories' lessons as you would for your kids.</p>
<p>Write or produce a play or skit of an original folktale or fairy tale. Perform this for an audience.</p>	<p>Choose one country or cultural group each from Europe, Asia, and Africa. Read folktales from each one and share them in some way with an audience.</p>	<p>Find out about the oral tradition in places where stories are told to new generations instead of being written down. Dramatize this process.</p>

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SOLAR SYSTEM EXTENSIONS MENU

**FOR PRIMARY GRADES**

<p>Make a scale model of the solar system to hang in the classroom. Include the moons of the planets.</p>	<p>Create a crossword puzzle for the class using the vocabulary words we've learned in this unit.</p>	<p>Predict the next planet to be discovered. Describe its attributes including size, distance from the sun, moons, and unusual features.</p>
<p>Survey your classmates about which planet they would like to visit. Present your results in a graph. Analyze why kids chose as they did.</p>	<h2>Student Choice</h2>	<p>Create creatures who might live on each planet, showing attributes that would make them adapt to each planet's conditions.</p>
<p>Create an ABC book describing real and imaginary things in the solar system. Ask other kids to guess which of these things have been proven to exist and which ones you have made up.</p>	<p>Pretend you are an astronaut on a trip to a planet or the moon. Keep a journal of the entire journey. Include day-to-day living information and dangers.</p>	<p>Some scientists think that other solar systems exist in the universe. Investigate this and present your opinions on this issue.</p>

VOCABULARY EXTENSIONS MENU



FOR PRIMARY GRADES

<p>Create a “Word of the Day” calendar that teaches a difficult vocabulary word for each day of the school year.</p>	<p>Teach a lesson on 3 elements of a dictionary. Make your lesson interesting and unusual.</p>	<p>Create an alphabetized poster of commonly used words and a synonym for each. Post it for the class to use during writing activities.</p>
<p>Design a crossword puzzle on the computer that uses vocabulary from any unit we’ve studied.</p>	<h1>Student Choice</h1>	<p>Create “word wheels” for the class to give other students practice with nouns and verbs. Include adverbs and adjectives if we’ve learned about them.</p>
<p>Use a student thesaurus to learn synonyms and antonyms for terms we’ve studied.</p>	<p>Find at least 10 words regularly used in English that come from a sport of your choice.</p>	<p>Create and tell a story in sign language. Check it out with students in your school who know sign language to see if it makes sense.</p>

Extensions

The Gingerbread Boy

<p>What are some of the ingredients that the old woman used to make the gingerbread boy? Write a recipe or draw the ingredients.</p>	<p>If you told the story of the gingerbread boy, what animals or what characters would you put in the story? What sounds would they make? Put on a play using your characters.</p>	<p>What would happen if . . . the gingerbread boy burned? Why do you think that? Make a puppet stick story to share with the class.</p>
<p>What would happen if the fox sank when he was swimming across the river? Make a puppet stick story to share with the class.</p>	<p>If the grandmother made 6 gingerbread boys and each gingerbread boy had 2 eyes, how many eyes would she need? Use the cutout gingerbread boy forms and materials at the table to make eyes. With tally marks or with a numeral, write your answer on the sheet "How many eyes?" Write the numeral or use tally marks.</p>	<p>What do you think the grandmother and grandfather did once they got home after the fox ate the gingerbread boy? Talk this over with your friends. Together, act out what the old woman and old man did after they got home.</p>

Menu of Extensions for Any Book

Read 2 books from Choice Shelf.	Make a new cover page and title for one book.
Draw a picture with details of you and one character when you are both very, very, very old.	Make a shopping list for you and also for your character.
Choose one word from the story. List five synonyms for this word.	Create a "Day in the Life" for one character.

I will work hard every day.

I will not disturb the work of others.

I will try my best.

_____ Signature

Menu of Extensions for Any Book

<p>Read a book you have not read before.</p> <p style="text-align: center;">Title</p> <hr/> <hr/>	<p>Create a dialogue between two characters in a new setting.</p>
<p>Construct a Venn Diagram comparing this book to another.</p>	<p>Which conflict is represented in this book? Describe.</p>
<p>Design a map of a central character's dream house.</p>	<p>Using Maslow, trace a character's needs. Give examples.</p>

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