



# Brown Bag Speech

You will be giving a 2-5 minute speech about five things that represent you. You will need to gather five items for your presentation and place the items in a brown paper bag. All items must fit in the bag. You may use pictures, drawings, knick knacks, crafts, gifts, etc. Keep in mind that items such as toy guns, knives, etc. are not allowed at school at any time. Your speech will be about these five items. You will need to include the following:



1. Future Job Clue - What do you want to do when you are older? Bring in one object or clue that will help you in your future job.
2. Family - What is your family like? Bring in one object or picture that describes your family.
3. Hobby - What do you like to do for fun? Bring in one object that you use for your favorite hobby.
4. Favorite - What do you like? Bring in one item that describes one of your favorite things (toy, candy, food, game, movie, etc.)
5. Your Choice - How am I unique? Bring in one more item of your choice that represents you.



# Brown Bag Speech

	Not Quite There (1 point)	On the Right Track (2 points)	Outstanding (3 points)
You brought 5 items in a brown paper bag.			
You described what you want to be when you are older and how it relates to your item.			
You talked about your family and how the item represents them.			
You discussed what you like to do for fun and mentioned why you chose that object.			
You talked about one of your favorite things and showed the object that it corresponds to.			
You talked about one more object and why you are unique.			
You engaged with the audience, making eye contact, and aren't reading from a script.			
You spoke clearly and so that everyone could hear. No mumbling or whispering!			
You were enthusiastic and spoke with expression. No robot voices!			
You exhibited good listening and participation skills while others were presenting.			
Total Points: _____ (out of 30)	Grade:		

Comments:



# Famous Landmarks

Choose a famous landmark/monument in the world to research. After conducting research, create a Google Slide or poster for your monument that includes the items listed below.



## Checklist

- Title with name of landmark/monument
- Location including city/state/country
  - Year it was built/created
  - Height in standard form
    - Height in word form
  - Height in expanded form
- Height rounded to the nearest ten
- Picture of landmark/monument
  - 3-5 interesting facts
- One comparison sentence involving another landmark/monument's height (ex. 3,521 ft. < 4,829 ft.)



# Famous Landmarks

	Not Quite There (1 point)	On the Right Track (2 points)	Outstanding (3 points)
You included a title with the name of landmark / monument.			
You included the location of the landmark / monument and year it was built.			
You included the height in standard form, word form, and expanded form.			
You rounded the height to the nearest ten accurately.			
You have at least one picture of the landmark / monument.			
You included 3-5 interesting facts.			
You have an accurate comparison sentence involving another landmark's height			
You spoke clearly and so that everyone could hear. No mumbling or whispering!			
You spoke with expression and made eye contact with the audience.			
You exhibited good listening and participation skills while others were presenting.			
Total Points: _____ (out of 30)	Grade:		

Comments:



# OCTOBER

## Cereal Box Book Report

After reading a chapter book within your Lexile level, you will need to design a book report with the use of an empty cereal box, markers, colored paper, and tape/glue. You may type your responses or write them NEATLY. Points are awarded for creativity and accuracy. After covering your box with colored paper, include the items below:



- Front: Decorate it as if it is the cover of the book. Write the title and author and draw a picture to make the book look interesting. Get creative!
- Back: Write a 3 paragraph summary of the novel including the beginning, middle, and end. Include facts from the story, but do not include your personal opinion of the story.
- Left: Write the main characters names and three character traits for each. For EACH character trait, find a sentence from the novel supporting your trait. Be sure to include the page number.
- Right: Write your favorite part of the book and be sure to give at least 3 reasons why.
- Bottom: Rewrite a scene from the novel using a different character's perspective / point of view. Include the page number(s) of the scene.
- Top: Rate with the book with stars. 5 stars means you loved it and 1 star means you didn't like it at all. Include 3-5 sentences telling why you loved it or didn't like it.



# Cereal BOX BOOK Report

	Not Quite There (1 point)	On the Right Track (2 points)	Outstanding (3 points)
Your cereal box is neat and creative!			
The front is decorated like the front cover of the book. It includes title, author, and picture.			
The back has a 3-paragraph summary of the book including the beginning, middle, and end.			
The left side lists the main characters, 3 character traits for each, and has a supporting sentence from the book.			
The right side describes your favorite part of the book with at least 3 reasons why.			
The bottom has a scene re-written from another character's point of view.			
The top has your 5-star rating and 3-5 sentences describing why.			
You spoke clearly and so that everyone could hear. No mumbling or whispering!			
You spoke with expression and made eye contact with the audience.			
You exhibited good listening and participation skills while others were presenting.			
Total Points: _____ (out of 30)	Grade:		

Comments:

# NOVEMBER

## Endangered Species Animal Booklet

You will need to conduct research on an endangered species animal and find out why they are endangered and what can be done to help. You will report on the information in the booklet that will be given to you. Some of the information includes: population, physical features, adaptations, habitat, diet, offspring, and additional facts.



### Research Tips

- Google is not a resource - it is a search engine to help you find resources (websites), so do NOT list "google" as a resource.
  - Use a kid friendly search engine like [www.safesearchkids.com](http://www.safesearchkids.com) to look up information.
- World Book Encyclopedias will have many answers to your questions. You can find these at the library.



# Endangered Species Animal Booklet

	Not Quite There (1 point)	On the Right Track (2 points)	Outstanding (3 points)
You chose an animal that is an endangered species.			
You listed your resources and did not use Google as a citation.			
You have a picture, included the common and scientific name, and listed the population.			
You described the appearance of the animal.			
You described the habitat of the animal.			
You described the diet of the animal and drew its food chain.			
You discussed the offspring of the animal.			
You listed 10 new fun facts you've learned about the animal.			
You discussed why your animal is endangered and what is being done about it.			
You drew a mini poster or list of ideas for how people can help save your animal.			
Total Points: _____ (out of 30)	Grade:		

Comments:





## Culture Collage

Culture is defined as a group's way of life. Culture is the foods we eat, the clothes we wear, the music we listen to, the celebrations we share, what we believe, and how we talk and act.

Using pictures from the internet, magazines, or personal photos (preferred), create a collage to show your family's culture and how you spend the holidays. It is okay to include pictures related to your religion, family history, or relatives. If you speak more than one language, please include this in some way.

On a separate sheet of paper, write (or type) two paragraphs. The first paragraph should focus on your family's culture. Where did your ancestors come from? What are the unique aspects that make up your culture (food, music, values, etc.)? Please share anything you think is interesting about your culture. The second paragraph should describe how your family celebrates the holidays. Where do you go? Who is involved? What do you eat? Please share any family traditions that you share.

You will present your collage to the class and share several things about it. Your presentation must be complete with an introduction and conclusion. Your presentation must include: a brief explanation of your family's culture/history, the reasons why you chose to include the pictures in your collage, your favorite family activity during the holidays.







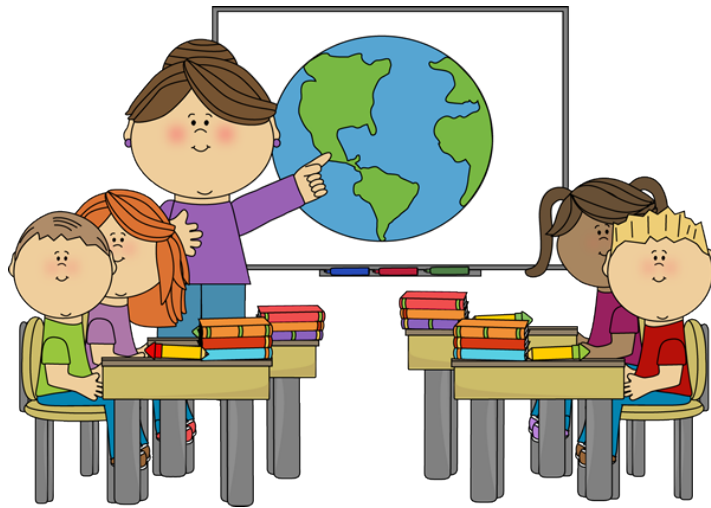
# Culture Collage

	Not Quite There (1 point)	On the Right Track (2 points)	Outstanding (3 points)
You created a collage using pictures from the internet, magazines, or personal photos.			
Your first paragraph describes your family's culture.			
Your second paragraph describes how your family celebrates the holidays.			
Your presentation includes an introduction and conclusion.			
Your presentation includes an explanation of your family's culture/history.			
You described why you chose the pictures in your collage.			
You present what your favorite family activity is during the holidays.			
You spoke clearly and so that everyone could hear. No mumbling or whispering!			
You spoke with expression and made eye contact with the audience.			
You exhibited good listening and participation skills while others were presenting.			
Total Points: _____ (out of 30)	Grade:		

Comments:

## Teach the Teacher Day

All semester long, you have been the students and I have been the teacher. Well, I think we should swap places for a day ☺ It is time for you to teach me! What you teach is up to you. Your lesson should take five minutes or less. Choose something that is interesting or important to you that you would like to share with others. You may bring in props, pictures, or other materials. On another sheet of paper, create a lesson plan to turn in. I can't wait to learn from you!



Your lesson plan should include the following:

- Topic
- Materials - What materials will you need for your lesson?
- Procedures - List the steps you will take to teach the lesson.
- Quiz question - Write a question that we should be able to answer after your presentation. Include 4 multiple choice responses.



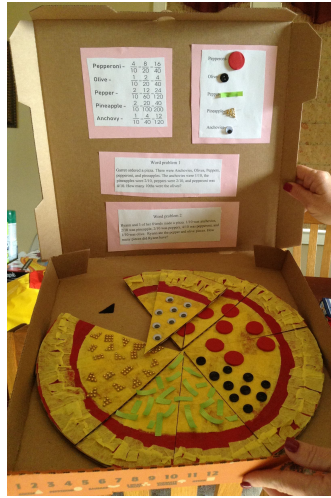
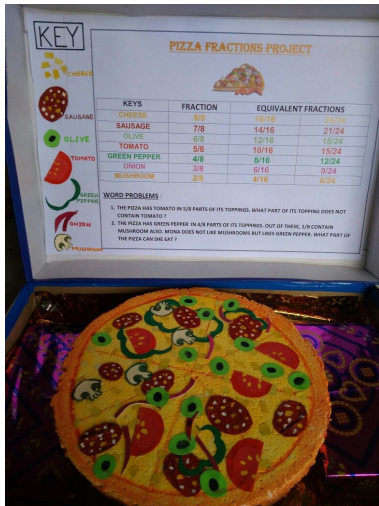
# Teach the Teacher Day

	Not Quite There (1 point)	On the Right Track (2 points)	Outstanding (3 points)
Lesson plan is complete and gives an overview of the lesson.			
You brought in materials needed for the lesson.			
You engaged with the audience, making eye contact, and are not reading from a script.			
You spoke clearly. No mumbling!			
Volume is appropriate. No whispering!			
Posture is comfortable. No slouching!			
You are enthusiastic and spoke with expression. No robot speaking!			
The lesson is taught in a logical sequence.			
It is evident that you were prepared and had practiced the lesson.			
You exhibited good listening and participation skills while others were presenting.			
Total Points: _____ (out of 30)	Grade:		
Comments:			

# HEB FEBRUARY

## Pizza Fractions

Your pizza box project will contain 2 parts - one for the top and one for the bottom. You will need to use an empty (clean) pizza box or design something similar. I recommend asking a local pizza place if they would be willing to donate a box for a school project. Most places will have no problem with it.



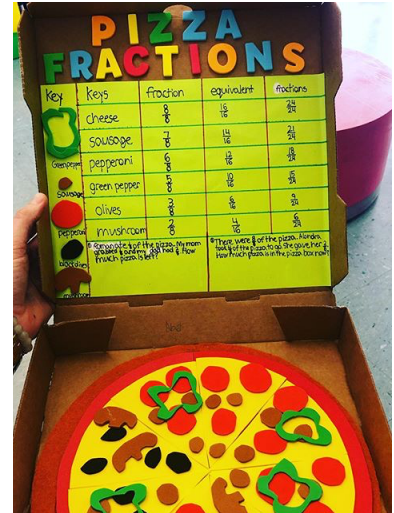
Bottom:

The bottom part of your pizza box should include either a pizza drawn or made out of different pieces of paper to represent a pizza and the different toppings.

- ❑ The pizza should be divided into at least 8 pieces (but can be more).
- ❑ You should represent at least 5 different fractions using different toppings for your pizza. (Ex. 8/8 of the pizza is cheese, 1/2 is sausage, 2/4 has onions,...).
- ❑ Whether you draw your pizza (must be colored) or cut out your toppings from other pieces of paper, I should be able to identify the fractions represented.
  - ❑ Use the entire bottom portion for your pizza (don't make it tiny).
- ❑ Your pizza pieces should be equal (they don't have to be perfect, but very close to equal amounts).

Top:

- ❑ The inside top of your pizza box should include:
  - ❑ A "key" that represents each one of the different fractions of your pizza and the toppings that are included in those fractions. Write your fraction with your denominator equal to the total number of slices. Then, simplify if needed. (Ex. Onions:  $2/4 = 1/2$ ).
  - ❑ Next to each of the 5 different fractions, you must write 2 equivalent fractions to that one.
  - ❑ You must include 2 word problems using the fractions of your pizza for others to solve. Do not put the answers on the inside. The answers can be written on the outside bottom.





# Pizza Fractions

	Not Quite There (1 point)	On the Right Track (2 points)	Outstanding (3 points)
Your overall project is neat and creative!			
The pizza is divided into at least 8 slices.			
At least 5 different toppings are represented by fractions.			
The toppings are arranged neatly so I can clearly decipher the accurate fractions.			
The pizza is large and the slices are equal.			
The key includes the different toppings of your pizza and their fractions.			
Fractions have been simplified (if needed).			
Two equivalent fractions are written for each topping.			
The first word problem is creative and is related to fractions and your pizza.			
The second word problem is creative and is related to fractions and your pizza.			
Total Points: _____ (out of 30)	Grade:		

Comments:





# March Book Madness

You will be celebrating reading during the month of March by conducting your own reading tournament. All month long, we will "shoot" for bigger and better Lexile reading goals. You will need to select 16 short stories (picture books) to read. If you do not have books at home, you will need to check out books from the base library. Before reading the stories, create a bracket on a poster board. Print out a picture of the front cover for each story or draw your own and place it on the outside brackets.

1. Read two books at a time and decide which one you liked better. Place the eight winners in the next bracket. On another sheet of paper, write why you liked that book better (one sentence for each - 8 total sentences).
2. Print (or draw) a picture of the front covers of your top 8 books and place them in the next bracket. Compare 2 at a time again and on another section of your paper, write why you prefer the book (one sentence for each - 4 total sentences).
3. Print (or draw) a picture of the front covers of your top 4 books and place them in the next bracket. Compare 2 at a time again and on another section of your paper, write why you chose the book (one sentence for each - 2 total sentences).
4. Print (or draw) a picture of the front covers of your top 2 books and place them in the next bracket. Compare the final 2. On a NEW sheet of paper, write a 3-5 paragraph persuasive essay convincing your classmates to read your favorite book. You will present your poster and essay to the class.





# March Book Madness

	Not Quite There (1 point)	On the Right Track (2 points)	Outstanding (3 points)
Your poster is neat and creative and includes pictures of the cover pages for each book.			
You have 8 comparison sentences for the first round of the book battle.			
You have 4 comparison sentences for the second round of the book battle.			
You have 2 comparison sentences for the third round of the book battle.			
Your persuasive essay is 3-5 paragraphs.			
Your persuasive essay is convincing to the reader.			
Your persuasive essay summarizes the book.			
Your presentation persuades the audience to read the book.			
You spoke clearly, with expression, and with an appropriate volume.			
You exhibited good listening and participation skills while others were presenting.			
Total Points: _____ (out of 30)	Grade:		

Comments:



# Engineering Expo

Our school will be conducting an Engineering Expo. Each student will be required to enter a project. This year, students will be creating an invention. An invention is a creation that can actively be used to solve a real world problem. Examples of these will be included in the home-resource packet. Project due dates will be spread out over a seven week period. You will need to keep Engineering Expo items and checklists in the folder provided to send back and forth to school. The following will be graded on separate dates:

- Question
- Think / Plan
- Design / Materials Needed
- Build
- Test / Data
- Improve / Conclusion
- Design Name
- Additional Questions
- Display Board



You should practice presenting your Engineering Expo project. The PTO will have tri-fold boards available for sale.





# Engineering Expo

A helpful guide to ensure your display board gets the highest grade possible!

**Engineer:** \_\_\_\_\_

**Date:** \_\_\_\_\_

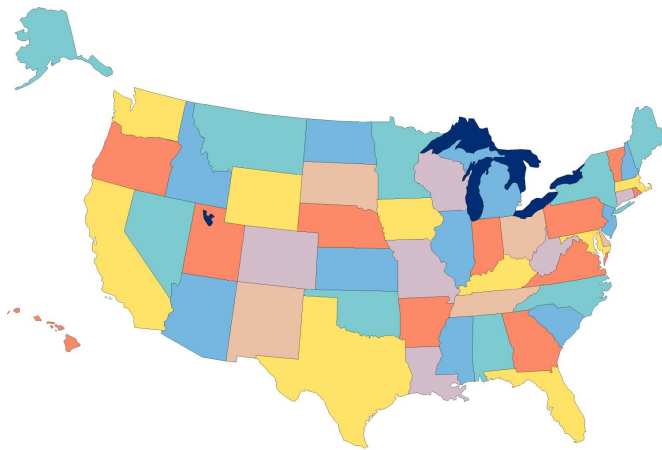
Category	Thriving Engineer (4)	Growing Engineer (3)	Sprouting Engineer (2)	Budding Engineer (1)
<b>Text is Typed</b> (font can be read from 5 feet away) **See sample board for font sizes	ALL text is typed on the display board. Nothing is written by hand.	MOST text is typed on the display board. Nothing is written by hand.	SOME text is typed on the display board. Nothing is written by hand.	Display board was HANDWRITTEN.
<b>Professional Quality</b> (appropriate for our L.I.S. scientific community)	All printed papers are mounted on construction paper. All papers are mounted straight and not saturated with glue.	MOST printed papers are mounted on construction paper. MOST papers are mounted straight and not saturated with glue.	SOME printed papers are mounted on construction paper. SOME papers are mounted straight and not saturated with glue.	No mounting at all or papers are not mounted straight, and possibly saturated with glue.
<b>Title</b>	Catchy title can be read clearly from at least 10 feet away.	Title kind of hooks me. Can read from 5 feet away.	Has a title, but not creative or can read from 5 feet away.	No title or too small to see.
<b>Pictures</b>	At least 3 pictures are mounted and displayed.	At least 2 pictures are mounted and displayed.	At least 1 picture is mounted and displayed.	0 pictures were mounted and/or displayed.
<b>Aesthetics</b> (Does this represent the <u>best</u> of Fourth and Fifth grade work?)	Display board represents grade level work that <b>POPS!</b> Cut papers have straight edges. Several colors were used for lettering.	Parts of the board POP! Mostly straight edges and some colors were used on parts of the board.	Few papers have straight edges. 1 additional color was used besides black and white.	Does not represent 4 <sup>th</sup> /5 <sup>th</sup> grade quality.
<b>Language Structure</b> Capitalization Punctuation Spelling	No errors found on board.	A few errors.	Some errors.	Too many errors.
<b>Question Think/plan Design/Materials Build Test/Data Improve/Conclusion Additional Questions</b>	Each category is mounted on its own page and typed/printed. Steps in procedure are numbered (1., 2., 3.). Board is not missing any information from assignment sheet.	Board has all categories, but are not numbered or mounted in an organized fashion that's easy for the reader to follow.	Missing 1-2 categories.	Missing 3 or more categories.
<b>Engineer Application</b>	I used critical thinking skills to meet the challenge in a unique and creative way that solve real world problems.	I used critical thinking skills to meet the challenge according to the guidelines. Most parts could solve real world problems.	I used critical thinking skills to attempt the challenge, and I still have some work to do to meet the challenge.	I am beginning to use critical thinking skills in order to meet challenges, and I need more practice in order to complete this sufficiently.



# United States A-Z Book

You will choose one of the 50 states to research. The research will consist of 26 different things about the state and you will use the alphabet to guide your research. The information will need to be bound together in a book form. The pages should be labeled from A-Z. Your book must have a title page with the state name and state outline. You will need to provide 2-3 sentences about the item or event for each letter and a picture of the item. The picture may be hand drawn or copied from the computer. Be creative! Websites that may be useful include:

[www.50states.com](http://www.50states.com), [www.atozkidsstuff.com/states](http://www.atozkidsstuff.com/states),  
[www.Ducksters.com/geography/usgeography](http://www.Ducksters.com/geography/usgeography),  
[www.coolkidfacts.com](http://www.coolkidfacts.com)



Produced by the Geographic Research Lab  
University of Alabama

Example:

If the state chosen was North Carolina:

A is for Atlantic Ocean

North Carolina borders the Atlantic Ocean. Some of the beaches in North Carolina include: Emerald Isle, Wrightsville Beach, and Carolina Beach.

B is for Biltmore Estate

The Biltmore Estate in Ashville, NC is America's largest home. It includes 255 rooms, an award-winning winery, and extensive gardens.





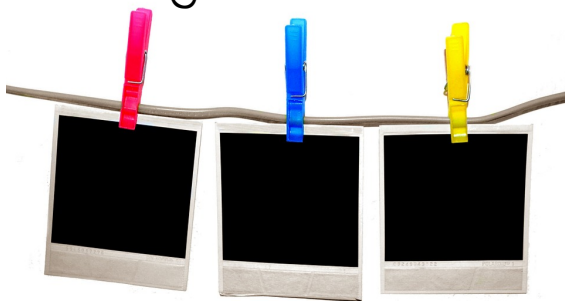
# United States A-Z Book

	Points Possible	Points Received
Cover page has state name and state outline.	10	
2-3 sentences are written or typed about the item or event for each letter	50	
Picture is provided for each item or event	30	
Creativity and Neatness	10	
Total Points: ----- (out of 100)	Grade:	
Comments:		



# End-of-Year Memory Book

Not every child purchases a yearbook, so our class will be making a memory book to highlight the important events throughout the year. Each student will design two pages for the book on Google Slides. You will be assigned to an event. I will print off the pages and create the book for you to take home on the last day of school after we have signed them.



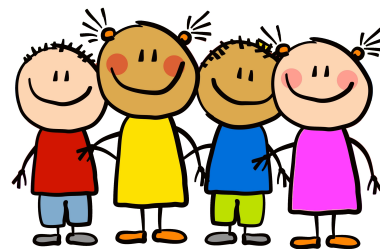
## Personal Page

- First and last name
- First day of school picture
- End of year school picture
- Introduction sentence
- What was your favorite memory of 4<sup>th</sup> grade?
  - What is the best thing you've learned?
  - Who were your best friends?
  - What do you love about LIS?
- What are your goals for 5<sup>th</sup> grade?
  - Conclusion sentence



## Event Page

- 4-10 pictures





# End-of-Year Memory Book

	Not Quite There (1 point)	On the Right Track (2 points)	Outstanding (3 points)
Your personal page includes your first and last name centered at the top in size 48 font.			
Your first day of school picture is included.			
Your end of year school picture is included.			
You have a good introduction and conclusion sentence.			
You included your favorite memory of 4 <sup>th</sup> grade.			
You mentioned the best thing you've learned this year.			
You talked about your best friends.			
You discussed what you love about LIS.			
You talk about your goals for 5 <sup>th</sup> grade.			
4-10 pictures are organized neatly on your event page.			
Total Points: _____ (out of 30)	Grade:		

Comments: