



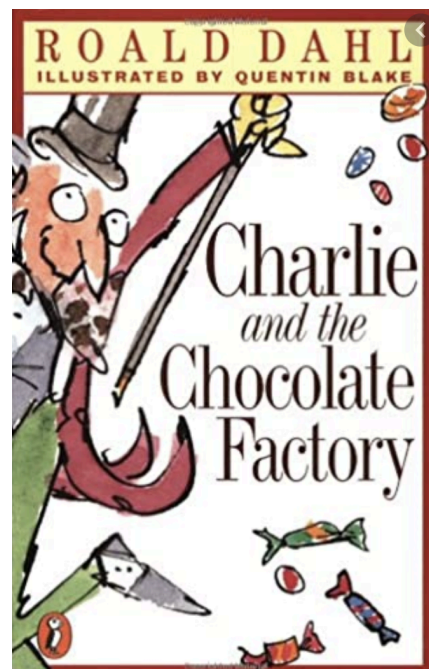
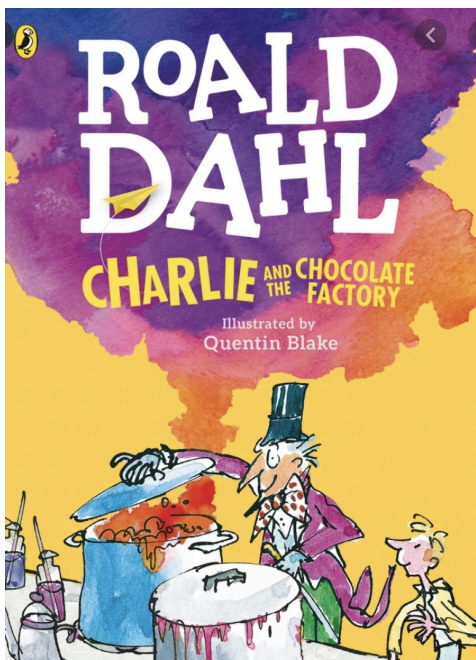
## Incoming 4th grade Summer Assignment

We hope that you are all enjoying your summer! To maintain the skills you have learned over the course of the school year, we ask that each of you read the book, “Charlie and the Chocolate Factory” by Roald Dahl and complete the following assignments. You will be completing **one** ELA activity, the math activity, and **one** creative activity. You may read this story independently or with a family member. Please take your time when completing these activities. We will have students share their work the first week of school. Please come to school with your assignment ready to share! We can’t wait to see them. Enjoy your summer read!



Continue to read on a daily basis throughout the summer to help maintain your reading skills.

You may even discuss what you are reading with someone at home.



## **ELA**

(You only need to pick one of the following ELA tasks to complete.)

1). If you could create another main character to win a golden ticket who would it be?

Think about how you would describe the character and in what ways he/she could enhance the story? Make sure to give him/her a name, and provide details about the character using intrinsic and extrinsic traits. Draw an illustration of your “created” character.

2). The Golden Ticket contains a letter to the ‘lucky finder’ from Mr. Willy Wonka, giving details of the ‘wonderful surprises’ in store. Imagine you are Charlie and write a reply to Mr. Wonka, accepting his kind invitation and thanking him for his generosity.

Describe in detail all the ‘tremendous things’ you are looking forward to.



## Mathematics

**Task:** Solve the following world problems below. Make sure to show your work. Then create 1 of your own word problems related to the book. Use details from the book such as character names, descriptions, setting, and plot to help you write your personalized *Charlie and the Chocolate Factory* word problem. Challenge yourself to write a multi-step word problem on a separate piece of paper. Be creative! When you are done creating your word problem, answer it.

*Word problems to solve:*

1). Veruca's mom bought her four fancy fur coats. Each coat costs \$427 including the cost of tax. What is the total amount of money Veruca's mom spent on the fur coats?

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2). If a chocolate bar costs \$2.75, list three different ways to pay exactly \$2.75 for the chocolate bar using dollars and or coins. You may draw your combinations of dollars and coins.

Way 1:

Way 2:

Way 3:

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3). An Oompa Loompa working at Willy Wonka's Chocolate Factory has 9 candies in his pocket: a pack of Twizzlers, a Snickers bar, a Tootsie Pop, a Crunch bar, a Reeses cup, a Laffy Taffy, an Air Heads, a Hershey bar, and a Kit Kat. He eats 4 of them and gives 3 of his friends one candy each. How much candy does the Oompa Loompa have left in his pocket?



## **Creative Task**

(You only need to pick one of the following creative tasks to complete.)

1). Design a machine to invent a bar of chocolate or a sweet of your choice. Make it as imaginative as possible! Think about all the different parts of the machine, what they will look like and what they will do. What product will come out at the end, and how will it taste? Label each part of your machine using amazing adjectives.

2). Think of 3 interview questions to ask Mr. Wonka about his inventions. Make sure your questions are open-ended and give plenty of opportunity to expand on the answers, in detail. Then, in character as Willy Wonka, try to answer your own questions!

3). Draw a map of Willy Wonka's factory. Look back in the text for specific details to help you create a floor plan of what it might look like. Label each part of the factory. Color in your map to make it look as "real life" as possible.

4). Write a commercial jingle, song, or poem to sell this book. Include specific details from the book in your piece.

