



CSS 6th Grade SUMMER MATH Assignment: The Phantom Tollbooth Media Project

Welcome to Columbia Secondary School class of 2029! Below you will find your summer math assignment. The book The Phantom Tollbooth will be required reading. It is available online through [this link](https://books-library.net/files/books-library.online-01100920Kw0Y9.pdf) (<https://books-library.net/files/books-library.online-01100920Kw0Y9.pdf>) for free. Please choose a project from below:

1. Design a Math code which can be used to send secret messages. Every letter of the alphabet would be given a different answer and then students would have to solve math problems in order to get the secret message you have written.
2. Write a song or a poem about any character or event in The Phantom Tollbooth. Use a tune from some song that you know. Make sure to incorporate science based words (cartographer, habitat, geography, etc).
3. Create a word search or a crossword puzzle on the computer about people, places, vocabulary, and events from the book.
4. Make a travel brochure for Digitopolis and Dictionopolis. Be sure to include the following:
 - ~ places to see ~ things to do ~ how to get there (include a map) ~ what to bring
 - ~ how to get around ~ what to avoid ~ language to useIn addition to the information, you should include an attractive cover, several pictures, and contact information.
5. One of the many ways that Norton Juster had fun in this book was in using idioms. Find out what an idiom is by using your internet dictionary. Then draw/design (Clip Art) pictures to go with the following idioms (or any others you can come up with) and write the idiom used on the back. Have your friends try to guess what idiom is being used by looking at the picture. For example, the idiom "It's raining cats and dogs" could show cats and dogs falling from the sky just like rain.

Idioms to use:

- A. Butterflies in the stomach
- B. Don't count your chickens before they're hatched.
- C. This is for the birds.
- D. Dad is in the dog-house.
- E. I get to stay up late once in a blue moon.
- F. Don't rock the boat.

