

## Big Bang First Hand Account!

**You will be writing a letter, that will be graded from a scientific standpoint, a creative standpoint, as well as a grammatical standpoint. Get into it!!!! Bonus Points if you include a picture, or make your letter look extra AWESOME**

<b>Number assigned in class</b>	<b>Role</b>	<b>Audience</b>	<b>Format</b>	<b>Topic</b>
1	Science student in Ms. Frizzle's class (magic school bus)	Your science teacher	First person letter	Adventures through space and time to the beginning of the universe
2	NASA scientist	NASA Administrator	Formal report to your boss	Report on all observations made to the beginning of the universe
3	Travel Agent	General public	Advertising commercial for a trip back in time to the beginning	Book the most exciting summer vacation ever!
4	TV announcer	People at home	Reality TV – can be written or presented orally to class	Exciting unexpected obstacles during time travel – who

**A) outline for letter:**

Dear \_\_\_\_\_

Paragraph #1

Tell your teacher where/when you are going

How long the trip will take

Type of transportation (time machine, flex capacitor, etc...)

Paragraphs 2, 3, and 4 – body of letter and primary information

#2 Tell them what is different about traveling through space and time – talk about atmosphere, cosmological conditions, etc...

#3 What you have learned since you have been here. Is the Big Bang Theory accurate?

#4 The neatest thing about the trip has been \_\_\_\_\_

Paragraph #5

When you expect to be home.

What you will do next.

Tell them you miss them, etc.

Sincerely and sign the letter.

## **B) Outline for NASA Scientist**

To \_\_\_\_\_ (boss's name)

Paragraph #1

Introductory paragraph with general information about your trip – duration, destination, purpose

Paragraphs 2, 3, and 4 – body of report and primary information

#2 Tell them what is different about traveling through space and time – talk about atmosphere, cosmological conditions, and being able to observe the beginning of time during the Big Bang

#3 A new discovery that has come about because of the ability to be able to witness this occurrence.

#4 One new thing that you have seen and learned here.

Paragraph #5

What you will do next?

Proposed research to add to Big Bang Theory.

Conclusion.

### **C) Outline for Travel Agent for TV advertisement:**

#### Scene 1

Paragraph 1: Introductory dialogue introducing your “Ultimate Summer Vacation”

You can start with something like: “Are you an adventure enthusiast, or a history/science buff? Well if so, I’ve got the perfect vacation for you....!”

#### Scene 2

Paragraphs 2, 3, and 4 – this dialogue is the body of the report and includes primary information including duration, destinations, and purpose of the trip.

#2 Tell them what is different about traveling through space and time – talk about atmosphere, cosmological conditions, and being able to observe the beginning of time during the Big Bang

#3 A new discovery that has come about because of the ability to be able to witness this occurrence.

#4 Some of the adventurous experiences you’ve had that can’t be done in the current time period.

#### Scene 3 - Paragraph #5

What you will do next?

What are some of the other destinations or time periods you can travel to for your summer vacation?

Conclusion.

## **D) Outline for TV announcer to home audience:**

### Scene #1

Introductory dialogue introducing your two teams of travelers and where they will be traveling to in this episode.

Scene #2 – this dialogue is the actual two teams traveling through time and facing their obstacles to win the prize for that episode. This should include:

- discussion about the atmosphere, cosmological conditions, and being able to observe the beginning of time during the Big Bang
- new discovery that has come about because of the ability to be able to witness this occurrence
- Some of the adventurous experiences you've had that can't be done in the current time period.

### Paragraph #5

What you will do next now that you've completed this adventure? What will you do with the prizes? Conclusion.