**ABC Science Alphabet Book/Project**

You will design and complete an alphabet book/project to conclude your 8th grade year of Science. This will count as your six weeks test (***25% of your six weeks average***). Your completed book will be ***due on Monday, May 23th***. Thirty points (30) will be deducted from the final book grade if your book is not complete and ready to hand in for a grade on the assigned due date. I will take three (3) participation grades throughout the week. These grades will reflect your work ethic and progress as I am giving you all class time to work on your project.

**Book Criteria:**

* **The interior of your book will have 26 pages (one for each letter of the alphabet). You may use computer paper, colored paper, construction paper, large note cards, etc.**
* **Due to a limited amount of supplies, you are responsible for bringing the supplies you choose to create your book, other than white paper.**
* **Your book will need a front and back cover. The front cover will need a title and the name of the author and illustrator.**
* **You are the designer and creator of your book. Use your creativity and have fun.**
* **Each page must include a science term, concept or theme that you studied over the past three years at Bonham.**
* **Ex: Page 1: A is for Atom *or* Alfred Wegener**
* **Ex: Page 2: B is for Big Bang *or* Bohr Model**
* **Your page may include a poem, a definition, a song, a sentence, etc. Please be original and thoughtful. The word *alone* may not be on more than 5 pages of your book. I will show you an example of what I am talking about (atom).**
* **Each page of your book must be illustrated (picture, graph, chart, etc.).**
* **All illustrations must be in color.**
* **You have 5 class days to work on this assignment. You will certainly need more than the class time to complete. Use your time wisely and be productive.**

**Why I say book/project?**

* **Many of you will choose the book. Which is a great way to go!**
* **Others of you may want to make a powerpoint. This is also great! However, computer time is very limited in the classroom. You will be required to complete much of your project at home. You will also need to turn in both a hard copy of your power point and either an emailed copy or a zip drive in which I can save your project to my computer. The same criteria as above, applies to your power point.**
* **You may want to create a movie/newscast, etc. Again, this is a project that will take a lot of out of class time in order to complete. The same criteria will be required.**
* **You may have other ideas…..come talk to me and let’s discuss!**

**Attached you will find the rubric I will use to grade your final product. Please take the time to grade your own product before turning it in. This will help you find and catch any last minute’s criteria to ensure you receive the grade you are aiming for.**

**ABC Alphabet/Project Grading Rubric**

|  |  |  |  |
| --- | --- | --- | --- |
| **Element** | **Points Possible** | **Earned Points****(Graded by teacher)** | **Earned Points****(Graded by student)** |
| **Book/Project has a cover that includes a title and author** | **5** |  |  |
| **Book includes 26 interior pages that are in alphabetical order (1 for each letter of the alphabet)**  | **26** |  |  |
| **Words and concepts are supported with accurate details** | **26** |  |  |
| **Each page is illustrated with diagrams, pictures, colors, labels, and other features that help give meaning to the page** | **26** |  |  |
| **Appropriate language mechanics, including complete sentences, correct spelling and grammar** | **10** |  |  |
| **Book/Project is neat and presentable** | **7** |  |  |
| **Total Points Earned** | **100** |  |  |