**3D Printing – Research Paper**

Pick ***SEVERAL*** of the following topics to include in your paper:

* Types of 3D Printing
* Uses for 3D Printing
* History of 3D Printing
* Future of 3D Printing

Format

* 1-2 pages
* Double Spacing (2.0)
* Times New Roman and 12 point font
* 5 paragraph essay format
* Name and title
* Must have at least 3 credible sources
* **YOU MUST CITE YOUR SOURCES – Papers without sources will NOT be accepted.**
  + Cite your sources using:[**http://www.easybib.com/**](http://www.easybib.com/)

**Grading Rubric:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Performance Element | Advanced 4 Points | Proficient 3 Points | Basic 2 Points | Novice 1 Points | Score |
| Development of Ideas | Depth and complexity of ideas supported by rich, engaging ideas | Depth of idea development supported by elaborate details | Unelaborated idea development; and/or repetitious details | Minimal idea development, limited and/or unrelated details |  |
| Organization | Carefully and well organized | Logical organization | Writing is somewhat unorganized | Writing is random and unorganized |  |
| Sentence Structure | Precise and/or rich language | Acceptable, effective sentence structure | Simplistic and/or imprecise sentence structure | Incorrect and/or ineffective wording and/or sentence structure |  |
| Grammar and Formatting | No errors in grammar or sentence structure | Few errors in grammar or sentence structure | Some errors in grammar and sentence structure | Many errors in grammar and format (e.g., spelling, punctuation, capitalization, headings) |  |
| References | Use of references indicate good research | Use of references indicate ample research | Some references | Few references |  |
| Total Points |  |  |  |  |  |