**Children’s Book Project**

* You are to write and illustrate a children’s book using the vocabulary that you have learned this year in math.
* ***You may pick a Book type***: Poetry, comic book style, cartoon style, story book style, riddles, etc.
* The finished book can be in your handwriting or typed, but it must be neatly written and organized just like a child’s book.
* The book must be bound in some way (staples, ties, portfolio folder, binder, etc.). It must have an illustrated cover with a clear title.
* Each book must be **at least ten pages (including the cover) that include a specific theme.**  See the rubric for all requirements.

***Vocabulary Ideas***

***Line, triangle, midpoint, bisect, perpendicular, angle, square, hexagon, equilateral, median, altitude, parallel, slope, y-intercept, horizontal, vertical, circle, locus, point, reflection, rotation, translation, dilation, rotation, distance, area, perimeter, volume, sine, cosine, tangent, surface area***

***Page examples:***





**RUBRIC**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **3** | **2** | **1** | **0** |
| **Cover**  | **Cover was creative and colorful.** | **Cover was creative but not colorful**  | **Cover was not colorful nor creative.** | **There was no cover.** |
| **Binding** | **Book was bound** |  |  | **Book was not bound.** |
| **Illustrations** | **All 10 pages included illustrations.**  | **2-3 pages did not have an illustration.** | **More than 3 pages did not have an illustration.**  | **Book was incomplete.** |
| **Words/Story line** | **Each page went with the story theme.**  | **1-3 pages did not go with the theme.**  | **4 or more pages did not go with the theme.**  | **No theme was evident.**  |
| **Mathematics** | **All pages included at least one math word.**  | **1-2 pages did not include a math word.**  | **3 pages did not include a math word.**  | **4 or more pages did not include a math word.**  |
| **Lateness**  | **No books will be accepted late**  |  |  |  |