**bridges!**



**Choose an interesting bridge…any bridge in the world to research!**

**Find out the following;**

* Name of bridge
* Location of bridge (city, country)
* Year of construction
* Materials used
* Structure or design (suspension, arches, wooden & covered, etc.)
* Length of bridge in metric
* 1 photo **OR** drawing of bridge
* Web site or name of book where you found your information

The information MUST be printed in your own words **in** sentences. The information will be displayed on the format (laptop foldable) shown below. All materials that are needed are provided. **If all your information does not fit on the one piece of paper, then a second piece can be attached on the back. See example;**

 

Useful web sites can be found at <http://mrsduffsclassroom.weebly.com> under Gr.3 Builders tab (bridges page). Books from the public library can be used as well. Projects will be scored with rubric below;

 **Bridge Laptop Rubric**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **5: Strong Performance** | **4** | **3: Appropriate Performance** | **2** | **1: Experiencing Difficulty** |
| **Required information**  | All 8 items included**.** | 6-7 of the items included. | 4-5 of the items included. | 3 of the items included. | 2 or less of the items included. |
| **Neatness and Creativity** | Laptop book is exceptionally creative. Wonderful art work! Fantastic printing! | Laptop book is creative. Good art work.Neat printing. | Laptop book is creative, but could use more effort. Somewhat neat printing. | Laptop book is rushed and more time was needed to be taken.Printing is messy.  | Laptop book is torn, missing items, messy and not to grade 3 standard. |
| **Written information** | Super description of your bridge. Written in your **own words** in complete sentences.  | Great description of your bridge. Written in your **own words** in mostly complete sentences. | Good description of your bridge. Information is **copied** from book or web site.  | Somewhat acceptable description of your bridge. Information is either copied or not in sentences. | No description of your bridge. Just words are included, no sentences. |
| **Conventions****(spelling, punctuation, capitals)** | Evidence of capitals, proper punctuation, spelling is correct.. WOW! | Most sentences capitals and has evidence of proper punctuation. Spelling is mostly correct.  |  Some sentences have capitals and evidence of proper punctuation. Spelling is somewhat correct.  |  Little evidence of capitals and proper punctuation, spelling is poor.  | No evidence of capitals, proper punctuation and spelling is very poor.  |
| **Instructions Followed**  | Laptop ‘keyboard’ and ‘screen’ are cut neatly and glued on with title on ‘keyboard.' Photo or drawing of bridge included. | Laptop ‘keyboard’ and ‘screen’ are cut our neatly and glued on, but no title not on ‘keyboard.’ Photo or drawing of bridge included.  | Laptop ‘keyboard’ and ‘screen’ are glued on, but no title on ‘keyboard,’ or cut out poorly. No photo or drawing of bridge included.  | Laptop ‘keyboard’ **or** ‘screen’ are missing or cut out very poorly. No photo or drawing of bridge included.  | Laptop items are missing. No photo or drawing of bridge.  |