** Geography 8**

**Independent Project**

**Due Date:** Wednesday April 24, 2013

**Overview:** The main goal of the Independent Project is to help students:

* Gain an understanding of the basic concepts of the geographical event at this level, as a foundation for further studies in this discipline;
* Develop the knowledge and values they need to become responsible, active, and informed in the subject matter;
* Develop practical skills (such as critical-thinking, research, and communication skills) that will further their interest in the geography field;
* Apply the knowledge and skills they require in geography which can be used in other subjects;

*Project*: Due April 24, 2013

The municipality of Hanover has received a provincial grant to build a new recreation facility. This state-of-the-art structure will allow the residents of Hanover a chance to participate in year-round activities and events. The town has asked for individuals to create a “blueprint” of the facility so they can design a building that will meet all the residents of Hanover’s needs. Students are to create a recreation facility that will highlight the following points:

* Create a map of the local area that highlights the importance of land use patterns within the community;
* Create an architectural design of the facility;
* Write a summary of your design

*Map of Local Area*

* Highlight the importance of land use patterns within the community;
* Where will you select the location of your facility and why that particular location;
* Include residential land use patterns
* Include transportation land use patterns
* Include institutional land use patterns
* Include parks and open spaces
* Include industrial land use patterns
* Include commercial land use patterns

*Architectural Design of Facility*

* Parking;
* Indoor and outdoor facilities;
* Heating and cooling;
* Washrooms, dressing rooms, waiting rooms, food court, etc.;
* Arena, pool, banquet hall, other games rooms;
* Environmentally “Green” Facility
* Couple different views of your facility

*Summary of Your Design*

* Roughly two pages in detail;
* Explain the 5w’s;
* Explain how your new facility meets the town’s land use patterns;
* Explain how your facility can be used by all members of your community;
* Describe your architectural design of your facility and explain why you included the detail in your plans that you did.

**Evaluation: Recreation Facility Independent Project**

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| **Category** | **Level 4** | **Level 3** | **Level 2** | **Level 1** | **%** |
| **Structure & Organization** | The structure of the assignment is clearly organized. | The structure of the assignment is organized. |  |  | 20 |
| **Command of Material** | Clearly demonstrates knowledge and understanding of concepts and relationships among them. | Demonstrates knowledge and understanding of concepts and relationships among them. |  |  | 20 |
| **Assertions & Support** | Clearly demonstrates effectiveness in reaching logical conclusions based on sound argument. Research is illustrated using a variety of techniques. | Demonstrates effectiveness in reaching logical conclusions based on sound argument. Research is illustrated using a variety of techniques. |  |  | 20 |
| **Style** | Clear, confident and mechanically correct style. | Mechanically correct style. |  |  | 20 |
| **Presentation** | Presentation is well organized and all questions are answered correctly. | Presentation is well organized and most questions are answered correctly. |  |  | 20 |