GEOGRAPHY

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GEOGRAPHY OF EUROPE and ASIA

Grade 10 - GEA

Preamble:
Europe and Asia offer virtually unlimited possibilities for studies in Geography. These continents are home to more than three quarters of the world's population, heartlands of language and religion and homelands to millions of Canadians.

Hall Visit Activity:
Take a quick overview tour of the Hockey Hall of Fame. Concentrate on the areas which deal with Europe and Asia, i.e. (the Royal Canadian Mint World of Hockey Zone). Note some of the 50+ countries around the world that have contributed to the Hall and to hockey.
Post-Hall Visit Activity:

Using a world map, label some or all of these places by number, shade regions playing/contributing to hockey.

Select 4 or 5 NHL teams from each conference and determine their player origins, i.e. American, Canadian, Russian, Swedish, etc.

Now figure out what percentage of the players in your sampling represents Canada, United States, Russia, Sweden or otherwise. Share your results with other students. Determine the teams with the most number of foreign NHL players.
Make a bar graph or line graph to display your information. As a class project, compile all your information and make a graph for the sampling.

Based on this information, where in terms of latitude and longitude are these countries located. Make an inference about the type of climatic zone to be found.

<table>
<thead>
<tr>
<th>Country</th>
<th>Latitude/Longitude</th>
<th>Climatic zone</th>
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PHYSICAL GEOGRAPHY

Grade 11 - GPH

Preamble:
The earth is a dynamic globe, possessing characteristics that enable it to support many forms of life and activity. Because people affect and are affected by the earth’s systems, it is important for students to recognize why hockey located mainly in the northern region of North America is in direct contrast to the southern region and its recreation activities.
Pre-Visit Activity:
Make a list of southern NHL teams and note the weather and climatic statistics for each.

<table>
<thead>
<tr>
<th>Team</th>
<th>Avg. Temperature</th>
<th>Avg. Precipitation</th>
<th>Climatic zone</th>
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Concentrate on those cities based in colder climates. Jot down similarities and differences between cold climate centres and warm climate centres.

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Construct a climate graph of a hockey city in Canada and a hockey city in the southern US. Compare and contrast these climates.

What might be some of the effects on travel, practices, games, leisure time, housing and development of minor programs?
Preamble:
Canada and the United States consist of distinctive natural environments, each of which contributes to the geographic base of the economy. Resource exploitation is an important part of North America’s highly complex economic activity and must be wisely managed.

Pre-Visit Activity:
Determine an understanding for the level of success of teams in the NHL. Based on the five main locational factors, explain the reasons a team would locate in a city:
1) Labour supply
2) Market
3) Availability of power
4) Transportation
5) Access to raw materials
Hall Visit Activity:
As you browse through the Hall, try to get more information about current sites and cities in the NHL.

*Hint: Check the NHL Zone: Milestones, Retro and Legends*

__________________________
__________________________
__________________________

Post-Hall Visit Activity:
Choose one or two current NHL sites and discuss why they are successful based upon their location. Compare this with one or two small-market cities.

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__________________________
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__________________________
__________________________

Now, as an inference, choose the next city for NHL expansion.

__________________________
__________________________

Why? ______________________

__________________________
__________________________
Preamble:
Geographic studies provide methods of organizing large amounts of physical and cultural information into patterns that help to explain situations and circumstances. Much of the explanation for current patterns of the hockey world development lies in both historical and contemporary relationships between developed and developing nations.

Pre-Visit Activity:
Choose a country which has developed into a hockey centre in recent decades, e.g., Sweden. List the significant social, cultural, environmental, moral and spiritual factors defining quality of life.

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Hall Visit Activities:
Visit the following zone to get more information about world hockey and its development. Hint: Use the terminals in the IBM Global Game Encounter to learn more about the country you choose.

World of Hockey Zone ________________________________
_______________________________________________________
_______________________________________________________
Compare and contrast the North American game with that of your chosen country's game. List or show the ways similar things are alike or different. Some areas to compare other than those listed on the pre-visit might be:

1) Uniforms & equipment ________________________________

2) Arenas ____________________________________________

3) Facilities (training) _________________________________

4) Rules _____________________________________________

5) Opportunities to play ________________________________

6) Funding __________________________________________

While visiting the Royal Canadian Mint World of Hockey Zone, try to find 10 different countries outside North America that have a jersey represented on display. List all 10 countries:

1.______________________________________________________

2.______________________________________________________

3.______________________________________________________

4.______________________________________________________

5.______________________________________________________

6.______________________________________________________

7.______________________________________________________

8.______________________________________________________

9.______________________________________________________

10._____________________________________________________

Which jersey is the most creative in your opinion and why?

_______________________________________________________

_______________________________________________________

_______________________________________________________

_______________________________________________________
Answers to Geography Questions

Several of the Geography questions are pre- and post-visits. The students should prepare themselves accordingly for this chapter. * Research is suggested for European countries and towns.

Answers will vary based on the countries and towns selected by students. The overall emphasis is directed to how well the students can explain or justify their views. The answers to these questions are interpretative.

Answers to Business Questions

Answers will vary in this section due to the subjective nature of the questions and assignments. The goal in this section is for students to gain a better understanding of the business aspects of the game of hockey; they will be given the opportunity to demonstrate their business knowledge in a creative manner. * Related business case studies are suggested pre-visit.

Answers to Math Questions

The Real Stats on Mr. Hockey

Depending on what sampling section of a decade is used - 1950-51 to 59-60 or 1949-50 to 1958-59 - the statistical values will vary. However, basing the argument solely on statistics solely, the data would favour the fifties. By having the students look at other forms of data such as personal and team accomplishments and more so the age factor; Gordie Howe was 52 years old while playing 80 games in the NHL, the answers will change. The assignment can serve two purposes: one – examine the students’ use of statistical methods; and two – utilizing statistical data to form arguments and questioning their validity with other forms of information – non-empirical.

With the other activities, this notion will be further developed and reinforced.