

Northwestern Ontario Sports Hall of Fame Sports Heritage Education Program

Lesson Ideas for Grades 3-4

Language Arts

Lesson: Writing a letter to a Sports Hall of Fame Inductee: Have students write a letter to a Sports Hall of Fame Inductee.

Included: Table of various Sports Hall of Fame Inductees and letter template.

Lesson: "Acrostic Poem": Students will write an acrostic poem about their favourite sport or athlete.

Included: Acrostic Poem template.

Lesson: "I Nominate...": Have the students pick a sports figure from northwestern Ontario or any sports figure to nominate into the Sports Hall of Fame. (This is an in-class activity only).

Included: "I Nominate..." template.

Social Studies

Lesson: "Tracing the Evolution of Sports Equipment": Students will research a piece of sports equipment and sketch how it looked in the past, what it looks like in the present, and what it might look like in the future.

Included: Tracing the Evolution of Sports Equipment template.

Mathematics

Lesson: "Who is your favourite Canadian NHL and/or NHL team?": Have grade 3 students plot the data from the pictograph table onto the corresponding graph. The grade 3-4 students can conduct a survey to find out their classmates' favourite Canadian NHL and/or NHL teams. Have the students plot their findings from the table onto the corresponding graph.

Included: Pictograph tally sheet and graph. Canadian NHL/NHL team surveys and graphs.

Lesson: Women's Olympic Downhill Skiing: Students will calculate based on the medal standings in women's downhill skiing, the total number of points each country has received from 2002-2026. Have the students plot their findings from the table onto the corresponding graph.

Included: Women's Olympic Downhill skiing activity template, graph, and Answer Key.

Lesson: Canada Games Complex Pool: Students will figure out how many gallons of water were poured into the Complex pool per day.

Included: Canada Games Complex Pool activity template and Answer Key.

Physical Education

Lesson: "Olympic Torch Relay": Create your own Olympic Torch Relay in the school gymnasium or school yard.

Included: A map and a list of cities who participated in the 2010 Olympic Torch Relay route.

Lesson: Create your own Sport: Have students create their own new sport.

Art

Lesson: "Make your own Olympic Torch": Make an Olympic Torch for the Olympics. This art lesson can be used in the Physical Education lesson (Olympic Torch Relay).

Included: Poster of the Vancouver 2010 Olympic Torch.

Grade 3-4 Language Lesson

Writing a Letter to a Sports Hall of Fame Inductee

Learning Expectations:

- Make revisions to improve the content, clarity, and interest of their written work.
- Produce a revised draft piece of writing to meet identified criteria based on the expectations related to the content, organization, style, and use of conventions.

Included:

- Table of various Sports Hall of Fame Inductees.
- “My Letter to a Sports Hall of Fame Inductee” template.

Activity:

Write a letter to a Northwestern Ontario Sports Hall of Fame Inductee.

Steps to writing a letter:

1. Pick a person(s) you would like to write a letter to.
2. Brainstorm some of your ideas that you would like to include in your letter.
3. Write a rough draft of your letter.
4. Edit your rough draft.
5. Create a final draft of your letter.
6. Send your letter to the Inductee.

A short list of some Sports Hall of Fame Inductees is provided, but if students would like to conduct further research, the students can visit the Sports Hall of Fame or visit the Sports Hall of Fame website:

http://www.nwosportshalloffame.com/inductees/inductee_grid.aspx

Letters can be sent to the Inductee in care of the Sports Hall of Fame.

This lesson can be either modified or adjusted depending on grade level.

Inductees	Community	Sport	Year of Induction
Curt Harnett	Thunder Bay	Cycling	2002
Kathy Kangas	Thunder Bay	Parachutting	1989
Dennis Owchar	Thunder Bay	Hockey	2004
Nelson Pyatt	Thunder Bay	Hockey	1999
Linda Cairns	Thunder Bay	Swimming	1998
Dallas Allaire	Thunder Bay	Running	1999
Hailey Irwin	Thunder Bay	Hockey	2024
Taylor Pyatt	Thunder Bay	Hockey	2022
Barb Hutcheon	Port Arthur	Figure Skating	1992
Steve Daniar	Thunder Bay	Wrestling	1990
Rick Bragnalo	Thunder Bay	Hockey	2011
Mike Busniuk	Thunder Bay	Hockey	2012
Steve Collins	Thunder Bay	Ski Jumping	1994
Douglas M. Robinson	Thunder Bay	Skiing	2025
Domenic Filane	Schreiber	Boxing	2004
Mary De Piero	Thunder Bay	Diving	2002
Janette Dowton	Thunder Bay	Running	2007
Tom Hainey	Atikokan	Swimming	1997
Robbi Weldon	Thunder Bay	Cycling/Skiing	2024
David Van Belleghem	Kenora	Football	2019
Marc Chorney	Thunder Bay	Hockey	2024
Kris Wirtz	Marathon	Figure Skating	2008
Sandra Greaves	Thunder Bay	Judo	2002
Charlie Simmer	Terrace Bay	Hockey	1994
Ron Schock	Terrace Bay	Hockey	1990
Terry Robinson	Dryden	Track and Field	2008
Wayne Muloin	Dryden	Hockey	1996
John Jones	Thunder Bay	Auto Racing	2017
Mike McEwen	Hornepayne	Hockey	1994
Suzanne Kwasny	Thunder Bay	Swimming/Rowing	1995
Monty Kerr	Red Rock	Curling	1994
Frank Tropea	Thunder Bay	Boxer	2024
Michael Smith	Kenora	Decathlon	1982
Noel Dunford	Kenora	Football	1993
Jay Miron	Thunder Bay	BMX	2010



To: _____

This image shows a full page of blank white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page, providing a template for writing or drawing. There are no margins, text, or other markings present.

From: _____

Grade 3-4 Language Lesson

Acrostic Poem

Learning Expectation:

- Identify the topic, purpose, audience, and form for writing.

Included:

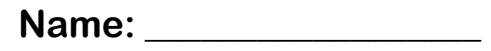
- “My Acrostic Poem” template.

Activity:

- Have the students write an Acrostic Poem about their favourite sport or athlete. They should use words associated with the sport or athlete of their choice.
- Example provided below.

ATHLETE

A- Arena
T- Trophy
H- Home Run
L- Long Distance
E- Equipment
T- Triathlon
E- Exercise

[illegible]

Grade 3-4 Language Lesson

“I Nominate...”

Learning Expectations:

- Make revisions to improve the content, clarity, and interest of their written work.

Included:

- “I Nominate...” template.

Lesson:

- Explain to the students the process of inducting a Athlete, Builder, or Team:
A ceremony or formal act by which a person is initiated, for example into office or a Hall of Fame.
- Every year, Athletes, Builders, and Teams are inducted into the Sports Hall of Fame at the Annual Induction Ceremony which celebrates their accomplishments in sports. Their names are then engraved onto a gold plaque and put on display at the Hall of Fame.

Activity:

- Have the students pick their favourite sports figure from northwestern Ontario or any sports figure that they wish could be nominated into the Sports Hall of Fame.

Please do not send this activity to the Sports Hall of Fame.

This is an in-class activity only.

Grade 3-4 Social Studies Lesson

Tracing the Evolution of Sports Equipment

Learning Expectations:

- Compare and contrast aspects of daily life for early settlers and/or First Nation children in Upper Canada and children in present-day Ontario (e.g. food, education work, and play).

Included:

- Tracing the Evolution of Sports Equipment template.

Lesson:

- Have the students pick a piece of sporting equipment from the Sports Hall of Fame or through research and find out the original look of the equipment.

Activity:

- The students will sketch the original look of the sports equipment, along with the way it looks in the present day.
- Then the students can be as creative as they want to sketch what they think the equipment will look like in the future.

Visit the Sports Hall of Fame for further information about the origins of specific sports equipment.

Tracing the Evolution of Sports Equipment

1. Find a piece of sports equipment from the Northwestern Ontario Sports Hall of Fame, online, or in a book and sketch it in the space below.
2. Then sketch how the same sports equipment appears today.
3. Next, sketch how you think the sports equipment might look like in the future.

The Past

The Present

The Future

Grade 3-4 Math Lesson

Who is Your Favourite Canadian NHL Team?

and/or

Who is Your Favourite NHL Team?

Learning Expectations:

- Collect data by conducting a survey or an experiment about themselves, their environment, issues in their school or community, or another subject.
- Collect and organize categorical or discrete primary data and display the data in charts, tables, and graphs, with appropriate titles and labels ordered appropriately along horizontal axes, as needed, using many-to-one correspondence.
- Interpret and draw conclusions from data presented in charts, tables, and graphs.

Included:

- Pictograph tally sheet and graph.
- Canadian NHL survey and graph.
- NHL survey and graph.

Grade 3 Pictograph:

- Review with the students the main features of a pictograph, for example title, labels, symbols, data, legend.
- Have the students plot the data (tally) from the Canadian teams pictograph table onto the corresponding graph.

Grade 4 Graph:

- Have the students conduct a survey within the class to find out their classmates' favourite Canadian NHL and/or NHL teams.
- Once the survey has been conducted, have the students plot the data (tally) and label the titles onto the corresponding graph.

Both graphs can be either modified or adjusted depending on grade level.

Conduct a survey in your class to find out your classmates' favourite Canadian NHL team.

Canadian NHL Teams	Tally
Vancouver Canucks 	
Toronto Maple Leafs 	
Montreal Canadiens 	
Edmonton Oilers 	
Calgary Flames 	
Ottawa Senators 	
Winnipeg Jets 	

20							
19							
18							
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3							
2							
1							
							

Conduct a survey in your class to find out your classmates' favourite NHL team.

NHL Teams		Tally
Vancouver Canucks		
Toronto Maple Leafs		
Montreal Canadiens		
Calgary Flames		
Ottawa Senators		
Edmonton Oilers		
Winnipeg Jets		
Detroit Red Wings		
Pittsburgh Penguins		
New York Rangers		
Other		

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4											
3											
2											
1											
											Other

Canadian Teams	Tally
 Vancouver Canucks	  =
 Toronto Maple Leafs	    =
 Montreal Canadiens	   =
 Calgary Flames	 =
 Ottawa Senators	    =
 Edmonton Oilers	 =
 Winnipeg Jets	 =

Figure out by using the legend below how many students like each Canadian team.

Legend:  = 1 student

 = 1 student

 = 1 student

 = 2 students

 = 2 students

 = 2 students

 = 2 students

Grade 3-4 Math Lesson

Math Attack * Women's Olympic Downhill Skiing

Learning Expectations:

- Collect data by conducting a survey or an experiment about themselves, their environment, issues in their school or community, or another subject.
- Collect and organize categorical or discrete primary data and display the data in charts, tables, and graphs, with appropriate titles and labels ordered appropriately along horizontal axes, as needed, using many-to-one correspondence.

Included:

- Math Attack * Women's Olympic Downhill Skiing Activity Sheet.
- Graph Scale 1-10.
- Answer Key.

Activity:

- Have the students calculate the total number of points each country received in Women's Olympic Downhill Skiing.
- Then have the students organize, label, and plot a graph of the top seven countries with the total number of points received from their medal standings.

Math Attack * Women's Olympic Downhill Skiing

Downhill skiing is a very popular sport during the Winter Olympics. Plot the data and find out which country received the most medals in the sport of downhill skiing for the women's division.

Year	Gold	Silver	Bronze
2002	France	Italy	Austria
2006	Austria	Switzerland	Sweden
2010	USA	USA	Austria
2014	Switzerland/ Slovenia	None Awarded	Switzerland
2018	Italy	Norway	USA
2022	Switzerland	Italy	Italy
2026	USA	Germany	Italy

Assume that a gold medal is worth 3 points, a silver 2 points, and a bronze medal 1 point.

How many points would each of the following countries have?

Canada
Germany
Italy
Switzerland
Norway

France
USA
Austria
Sweden
Slovenia

Once you have found out how many points each country has in total, organize and plot the top six countries with the most points onto the bar graph.

Women’s Olympic Downhill Skiing

10						
9						
8						
7						
6						
5						
4						
3						
2						
1						

Math Attack * Women's Olympic Downhill Skiing (Answer Key)

Downhill skiing is a very popular sport during the Winter Olympics. Plot the data and find out which country received the most medals in the sport of downhill skiing for the women's division.

Year	Gold	Silver	Bronze
2002	France	Italy	Austria
2006	Austria	Switzerland	Sweden
2010	USA	USA	Austria
2014	Switzerland/ Slovenia	None Awarded	Switzerland
2018	Italy	Norway	USA
2022	Switzerland	Italy	Italy
2026	USA	Germany	Italy

Assume that a gold medal is worth 3 points, a silver 2 points, and a bronze medal 1 point.

How many points would each of the following countries have?

Canada **0**

Germany **2**

Italy **9**

Switzerland **9**

Norway **2**

France **3**

USA **9**

Austria **5**

Sweden **1**

Slovenia **3**

Once you have found out how many points each country has in total, organize and plot the top six countries with the most points onto the bar graph.

Top six countries: Switzerland, Italy, USA (3 way tie), Austria, France, Slovenia

Grade 3-4 Math Lesson

Canada Games Complex Pool

Learning Expectations:

- Use estimation when solving problems involving the addition, subtraction, and multiplication of whole numbers.
- Solve problems involving the addition, subtraction, multiplication, and division of multi-digit whole numbers.

Included:

- Canada Games Complex Pool template.
- Answer Key.

Lesson:

- The original Canada Games Complex was built in Thunder Bay for the Jeux Canada Summer Games in 1981. It was the largest pool of its kind in North America. It took five days and 755,000 gallons of water to fill the pool.

Activity:

- Have students calculate how many gallons of water were poured per day for five days.

Canada Games Complex Pool

The original Canada Games Complex was built in Thunder Bay for the Jeux Canada Summer Games in 1981. It was the largest pool of its kind in North America. It took five days and 755,000 gallons of water to fill the pool. How many gallons of water were poured per day for five days? Show your work.

Grade 3-4 Canada Games Complex Pool (Answer Key)

The original Canada Games Complex was built in Thunder Bay for the Jeux Canada Summer Games in 1981. It was the largest pool of its kind in North America. It took five days and 755,000 gallons of water to fill the pool. How many gallons of water were poured per day for five days?

Day 1- 151000 gallons

Day 2- 151000 gallons

Day 3- 151000 gallons

Day 4- 151000 gallons

Day 5- 151000 gallons

Total- 755000 gallons

Grade 3-4 Physical Education Lesson

Olympic Torch Relay

Learning Expectations:

- Display readiness to participate in the instructional program.
- In class or in small groups, discuss activities related to physical activity (e.g. goal setting through a theme-related activity such as a walk-run to the Olympics).

Included:

- A map and list of cities in the 2010 Olympic Torch Relay.

Materials:

- Plastic Pylons.
- Create signs with the cities who participated in the Olympic Torch Relay or allow students to brainstorm their own list.
- "Make an Olympic Torch"- See Art Lesson.

Lesson:

- Explain to the students the tradition of the Olympic Torch Relay and show a video of the torchbearers running through Thunder Bay for the 2010 Olympics.

Activity:

- Set up pylons around the gymnasium or school yard in order to make up a relay route for the students to walk or run.
- Take one plastic pylon, flip it upside down, and use it as an Olympic torch or make an Olympic torch (see art lesson).
- Have the students pretend to pass the Olympic torch to each of the cones which represent the different Canadian cities in the torch relay. Repeat the relay until each child has had a turn passing the torch.
- The activity can lend itself to a class/school-wide Olympic-type event.

Physical Education Grade 3-4 Lesson

Create your own Sport

Expectation:

- Participate on a regular basis in physical activities that maintain or improve physical fitness.

Activity:

- As a class or in small groups, have students develop a new sport using equipment already used in other sports (e.g. Balls, Bats, Frisbees).
- Students must make up the rules and regulations for the sport.
- Have student introduce their sport to their classmates.

Grade 3-4 Art Lesson

“Make your own Olympic Torch”

Learning Expectation:

- Create two-dimensional and three-dimensional works of art that express feelings and ideas inspired by personal experiences.

Included:

- Poster of the Vancouver 2010 Olympic Torch.

Activity:

- With a piece of 11 inch x 14 inch construction paper (any colour), wrap the paper until you make it into a cone shape.
- Write CANADA along the torch vertically (if desired).



- With red, yellow, and orange tissue paper, glue or tape the tissue paper into the inside of the construction paper (torch) to make it look like a flame. Cut the tissue paper to give it more of a flame effect.
- Decorate the torch (if desired).



Du 30 octobre 2009 au 12 février 2010



vancouver2010.com/TORCHRelay vancouver2010.com/relaisnelflamme

Vancouver 2010 Olympic Torch

