

Victoria County

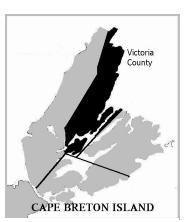
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Explore Victoria County!

Word Preview					
wonderful	relief	explore	according	route	
discover	I talian		historic	voyage	
eventually	permissi	ion	invest	enough	

Victoria County is a wonderful place to explore. It has a rugged coastline and mountains. There are trails to hike and ski. In the fall, the trees are filled with colour. In winter, it's an outdoor playground with lots of snow. Its beaches and ocean breezes give relief from summer heat. But the most famous explorer to come to Victoria County probably didn't explore any of this. He was looking for other things.



VICTORIA COUNTY

Mi'kmaw people have been here for thousands of years.
They hunted and fished and moved to different places according to the seasons. They knew the area that we now call Victoria County very well.



Place Names

- Victoria County
- North America
- Asia
- Europe
- Africa
- Central America
- South America
- Spain
- England
- Cape BretonI sland
- Aspy Bay
- Venice

But when the explorer John Cabot arrived in Aspy Bay in 1497, it was all new to him. He didn't know how important his discovery was.

Why did he come?

Place Names Continued

- Newfoundland
- Cabot Trail
- Cabot Strait

Why did John Cabot come here? He probably liked _____ adventure. But there was another reason why explorers first came to North America. They were trying to sail to Asia.

People in Europe had been trading with people in Asia since the 1200s and 1300s. They wanted silk cloth and spices to cover up the taste of their spoiled food. But traveling east over land was long and dangerous. Explorers who had tried to sail to Asia by going east were always blocked by Africa. If Cabot found a way to sail to Asia by going west, he could get silks and spices to sell in Europe. He would be rich.

Why did Cabot go to England?

John Cabot was an I talian. His real name was Giovanni Caboto. When he grew up, people still believed the world was flat. But he had read reports by other sailors and believed the world was round, even before Columbus' historic voyage. Christopher Columbus had tried to find a western route to Asia in 1492. He didn't find one. I nstead, he found Central and South America, which he claimed for Spain.

Cabot needed money to carry out his plan. He went to England in 1484 to try to get support from merchants there. Eventually, King Henry the Seventh gave him permission to explore for England. This encouraged the merchants to invest in Cabot's voyage. They believed a western route to

Asia would help them get rich.

Cabot sailed from England on May 2, 1497 on the Mathew. On June 24th, he discovered Cape Breton I sland and went ashore at Aspy Bay. He only stayed long enough to put up a cross and the flags of England and Venice, his home. Then he sailed back to England. He didn't find any spices to show the king, but he did take back huge numbers of cod. In the years to come, England and France would fight wars over this new land's fish. Eventually these wars led to the birth of Canada.

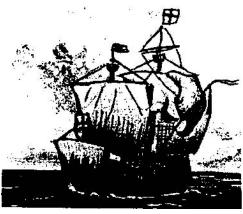
The next year he left England with five ships and 300 men. His goal was to discover Japan. No one knows if Cabot died in a storm at sea or if he stayed on land in Newfoundland, but he was never heard from again.

Come explore!

People are still interested in Cabot. On Cape Breton I sland, the Cabot Trail is named after him. Cabot Strait, the narrow body of water between Cape Breton I sland and Newfoundland, is also named after him. In 1997, 500 years after his discovery, an exact copy of the Mathew was built. The ship sailed the same route as John Cabot did 500 years earlier.

People are also still interested in Victoria County. Thousands of





The Mathew was a surprisingly small ship to cross the Atlantic Ocean. It was only about 60 feet long. Many house lots are only 60 feet long!

Comprehension Questions

- 1. What were explorers looking for when they sailed west?
- 2. Why did Cabot go to England?
- 3. Did Cabot explore Cape Breton I sland?
- 4. What did Cabot find here?

Using Vocabulary

FIII In the spa	aces with the word t	nat fits best.	
1. I like to_		caves.	
(explain	explore	explorer)	
2. Cabot was	s looking for a	to Asia.	
(road	root route)		
3. He	his m	oney in new fishing gear for next seas	son.
(discovered	explored	invested)	
4	, the snow	melted and spring came.	
(Enough	Evenly	Eventually)	
5	to this m	ap, we are almost in Baddeck.	
(According	Permission	Historic)	
6. Cabot's vo	oyage was a	one.	
(history	historic	explore)	

Using Vocabulary Continued

8. We had	a	day	hiking in Victoria County.
(wondered	wond	derment	wonderful)
9. It must	have been a	big	to see land.
(real	return	relief)	
10. What d	id she		_ near the waterfall?
(cover	discover	invest)	
11. Did they	have		to camp there?
(permission	acco	rding	enough)
12. John Cal	bot was		<u></u> .
/Ttaly	Tnvest	Ttalian)	

Something to Think About



- 1. Why did people often eat spoiled food in the 1400s?
- 2. Find England on a map of the world. What problems might you run into if you tried to get to Asia going east over land? Do you think people in the 1400s knew they could sail around Africa?
- 3. Have you ever taken the long way to somewhere just to see something different? Have you ever gone down a road or trail on Cape Breton I sland just to see where it would take you? Write about your discoveries.

Scenes from Victoria County



An actor portraying John Cabot



The Cabot Trail



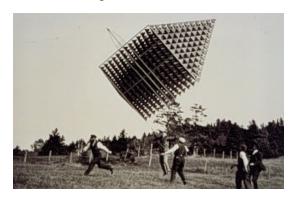
Alexander Graham Bell



One of Bell's early aircraft



Beinn Bhreagh, the Bell's Baddeck home



A kite built of tetrahedrons



A hydrofoil
(All photos on this page courtesy of ECBC)

It Depends on Your Point of View

	Word Preview				
residents	encouraged	provide	difficult		
improved	remembered	accident m	arkets		
coastal	impassable	transportation	curious		
received	credit comp	ensated depe	ending		

Have you ever heard the saying "There are two sides to every story?" Your point of view can affect how you see events. Two stories about the villages North of Smokey are good examples of this.

Trading Fish for a New Home

Fishermen from France started fishing near Neils
Harbour hundreds of years ago. They fished in the
summer months and used the good beach at Neils
Harbour to dry their catches before returning to
France. Later, Scottish settlers from other parts of
Victoria County fished in the area.

It wasn't until the 1860s, however, that people began to live there year-round. These early settlers



Place Names

- North of Smokey
- France
- Neils Harbour
- VictoriaCounty
- Newfoundland
- Scotland
- New Haven
- Cape North
- Cabot Trial
- Cape Smokey
- Pleasant Bay
- I ngonish

were not French or Scottish. They were from Newfoundland!

If you ever thought the village of Neil's Harbour looks like a fishing village in Newfoundland, you were right. There is a reason why they look the same.

Around 1814, the English and I rish settlers who

Place names Continued

- Sydney
- Baddeck
- Cape Breton
 Highlands
 National Park

were living in Newfoundland ran into hard times. They were very poor and sometimes did not have enough to eat. They began to spend their summers fishing near Neil's Harbour.

John MacLeod was a businessman who had come to Cape Breton
I sland from Scotland with his parents. When he moved to New Haven, near
Neil's Harbour, he found hardworking Newfoundlanders who spent their
summers in the area fishing. He encouraged them to move to Neil's Harbour
with their families. He made them an offer. He would help them move and
provide supplies for their boats. In return, they were to sell their fish only
to his store.

True to his word, he sent a boat to Newfoundland for the wives and families of the fishermen. In some cases, the boat even brought the fishermen's houses! The houses were taken apart in Newfoundland, loaded on to the boat, and put together again at Neil's Harbour.

Once they were settled at Neil's Harbour, the fishermen found they had a problem. In places such as Cape North, the land was good enough for small farms. Families there could provide most of what they needed for themselves. But not at Neil's Harbour. There was no land good for farming,

so the men were forced to fish. Women tended one or two animals in front of their houses, but real farms were impossible.

The men fished and sold their catches to John MacLeod's store. But they didn't get paid in money. They only received credit. They could use this credit for the next thing they would need from the store. The store-owner set the price for the fish and for the supplies the fishermen needed. The fishermen never received what they deserved for their fish. A fisherman might have to pay 3,000 pounds of cod for one axe handle! Because of this, the fishermen remained poor and never had any money. Things never improved for them.

On the other hand, it must be remembered that they never went hungry. If one fisherman had a poor season because of accident, illness or bad luck, the store still gave him credit and his family still ate. The storeowner found markets for the fish. If the price of fish went down, the store-owner took the loss. He still had to make sure the fishermen had what they needed.

The store-owner was fair to fishermen, or unfair, depending on your point of view.

The End of Isolation or the End of a Way of Life?

Before the Cabot Trail was built the road connecting the coastal communities of Victoria County was little more than a lonely path through the woods. This was often impassable in winter because of heavy snow.

Cape Smokey, 366 metres high, made things even harder for anyone going on foot. People would think twice about traveling over the mountain.

The only other form of transportation was by boat. This was only possible from late spring until December because of ice. This meant people had to stock up for winter by storing bags of flour and boxes of tea.

The communities North of Smokey, such as Pleasant Bay, Ingonish, Cape North and Neil's Harbour, were very isolated. It was not uncommon for people to die in sudden storms on the long walk to the next community. Doctors only visited from Sydney or Baddeck once in a while. There were times when no teacher would go there. The communities North of Smokey took about 20 years longer to get modern improvements such as a doctor, and telegraph and telephone service than other communities in the area.

Then, in 1927, work on the Cabot Trail started. A one-way road, from west to east, was finished by 1932. The new highway ended the isolation. It also changed the lives of people living along the Trail.

Suddenly, tourists began coming. This was especially true after the Cape Breton Highlands National Park opened in 1936. Visitors had been so rare before, that residents of the villages were happy to meet them and tell them stories of the past. Some people felt there were too many curious visitors. Residents became less friendly.

Others felt they had given up more than they received. Before the Park was opened, they had hunted and cut wood on those lands. Now they had lost those rights. Some families who had lived in the area for generations lost land to the Park. They felt they had not been fairly compensated. Many tourists wanted to go fishing with the fishermen just for the experience. The fishermen felt the tourists were a nuisance and

not worth the trouble. Some people didn't like to see their beaches and communities filled with so many strangers.

With the opening of the Cabot Trail, people and goods could now move much more easily to these northern communities. Life in these communities had changed, but not all the changes were welcomed. The changes were good or bad, depending on your point of view.

* * * * *

Comprehension Questions

- 1. Why does Neil's Harbour look like a Newfoundland fishing village?
- 2. Why didn't people in Neil's Harbour have farms?
- 3. Why were communities North of Smokey so isolated?
- 4. What ended the isolation for communities North of Smokey?

Using Vocabulary

Complete each sentence with the word that fits best from those below each sentence.

The fishermen thought the tourists were a ________.
 (necessary nuisance resident)
 He received money as _______ for the loss of his land.
 (credit markets compensation)

Using Vocabulary Continเ	ued
--------------------------	-----

		Jamig Tasaisa.	ary continues.
3.	They were	to r	nove to Neil's Harbour.
	(received	depending	encouraged)
4.	The snow made	the roads	
	(improved	impassable	impossible)
5.	The store owner	put the fishermen	in a difficult
	(transportation	starvation	situation)
6.	Today there are	good	for fish.
	(accidents	merchants	markets)
7.	Good roads and County.	cars have made	better in Victoria
	(compensation	transportati	on nuisance)
8.	Good roads and	cars have	life in Victoria County.
	(remembered	received	improved)
9.	Her family has l	ived in Ingonish for	·
	(glens	situation	generations)
10	. Some	did not	like the tourists.
	(received	residents	remembered)

Compound Words

"Businessman" and "hardworking" are examples of **compound** words. Compound words are larger words that are made up of two or more smaller words.

businessman = business + man

hardworking = hard + working

See how many compound words you can make by joining one word from "List A" with one word from "List B." "List B" words can be used more than once.

List A
night
day
book
play
fisher
him
out
back
tooth
full
blue

List B
bag
self
side
ache
field
berry
length
time
man
pack
grown



Some words sounds the same, or nearly the same, but have different meanings. Note the difference between **affect** and **effect**.

Affect is a verb, or action word. It means "to act upon."

Example: That teacher affected her in a good way.

It can also mean "to pretend", usually to impress others.

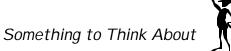
Example: She affected an American accent after her trip to Boston.

Effect is a noun, or the name of a person, place or thing. It means "a result, or outcome."

Example: That teacher has a good effect on her.

Does "affect" or "effect" belong in these sentences?

- 1. Your point of view _____ how you see events.
- 2. What _____ did the Cabot Trail have on the North of Smokey communities?



Were the Newfoundland fishermen treated unfairly? Or did the store-owner deserve the money he made because he might not be able to sell the fishermen's fish? Was tourism a good thing or a bad thing for the communities North of Smokey? Let half of your class take one side and the other half take the other side of these questions. How many reasons can people on each side think of to prove they are right?

Watch Out for Moose!

extinct overhunting quite kilograms metres starvation serious natural majestic fatal collision

Each corner of Cape Breton I sland has things about it that are special and interesting. One interesting thing about living in the Cape Breton Highlands is the number of moose in the area.

The Cape Breton Highlands National Park is home to hundreds of these majestic animals. Seeing one for the first time is a thrill you won't forget. Not very long ago, however, there were no moose there.



There were many moose on Cape Breton I sland hundreds of years ago. By the early 1900s they were extinct here because of overhunting and natural reasons.

Then, in 1947 and 1948, the government brought 11 moose cows and

seven moose bulls to the park from Elk I sland National Park in Alberta. Today moose are common again in the highlands of Cape Breton I sland. Good spots for seeing them are French Mountain Lake, Warren Lake and the top of North Mountain.

A full grown moose is quite a sight. It stands two metres high at the shoulder. It weighs between 453 and 635 kilograms. For part of the year, bulls have antlers which may be up to two metres across.

The rutting season begins in September. Eight months later a cow gives birth to one or two calves.

Sometimes bulls fight during rutting season. If their antlers lock, both animals can die of starvation. Usually the antlers fall off after the rutting season and grow again the next spring.



Place Names

- Cape Breton I sland
- Cape Breton
 Highlands
 National Park
- Alberta
- French
 Mountain Lake
- Warren Lake
- North
 Mountain

Having moose nearby makes life a little different for people who live in the highlands. Running into one on the highway can be serious, even fatal. They are huge animals. When there is a collision, the moose can fall on top of a car and crush it.

So, if you're driving in the highlands, especially after dark, watch out for moose. People who live in the highlands know this and are ready to stop their cars quickly so the moose can walk away.

* * * * *

Using Vocabulary

Complete each sentence with the word that fits best from those listed below.

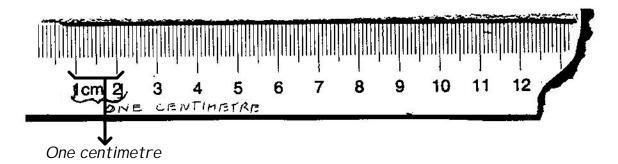
1.	There were so	ome	1	reasons why moos	se died out.
	(national	maje	stic	natural	extinct)
2.	The dodo bird	l is now		·	
	(quite	exit	fatal	extinct)	
3.	That was a		accider	nt.	
	(series	collision	serious	metres)	
4.	He cooked a t	urkey that we	eighed 11		<u>-</u> ·
	(metres	kilograms	serious)		
5.	We saw a moo	se on the roa	d. It was		_ a sight!
	(quiet	extinct	quite	majestic)	
6.	Some animals	become		because of	
		or		·	
(fo	ıtal common	starvati	on coll	ision extinct	overhunting)

Using and Converting Metric Measures

We learned the moose stands about two metres high at the shoulder. The metre is the base metric unit of length in the metric system of measurement.

Length

One **metre** (m) is about 39.37 inches, or a little longer than a yard, which is 36 inches. A metre stick is usually divided into 100 centimetres (cm) and 1,000 Millimetres (mm). Therefore, one centimetre is 0.01 metre, and one millimetre is 0.001 metre.



The picture above shows a cut-off part of a metre stick. Each small mark shows one millimetre. Ten millimetres make up one centimetre.

Mass (Weight)

The base metric unit for weight is the **gram** (g). One gram equals about one-thirtieth of an ounce. Grams are used to measure the weight of such things as medicine and food.

Volume (Capacity)

The base metric unit for volume or capacity is the litre (I). A litre is a little more than a quart. Many soft drinks are sold in one litre and two litre bottles.

Using and Converting Metric Measures Continued

Metric Prefixes

The metric system uses prefixes to show if the units of measurement are larger or smaller than the base unit.

For example, "kilo" means 1,000. "Kilo" and "metre" together make "kilometre" which means 1,000 metres.

Following is a list of metric prefixes along with their abbreviations and meanings.

Kilo (k)	one thousand	1,000
Hecto (h)	one hundred	100
Deca (da)	ten	10
Basic unit (m, g, or I)	one	1
Deci (d)	one tenth	0.1
Centi (c)	one hundredth	0.01
Milli (m)	one thousandth	0.001

The abbreviation for the metric prefix is put with the abbreviation for the base metric unit to show the unit being used.

Example: c (centi) and m (metre) make cm (centimetre).

Using and Converting Metric Measures Continued

How to Convert Metric Measures

Use the following steps to convert from one metric unit to another:

- 1. Find the known unit on the table below.
- 2. Find the unit to which you are converting on the table below.
- 3. Note whether or not the new unit is to the right or left of the known unit. The decimal point in the known unit will be moved in the same direction.
- 4. Find out how many places to move the decimal point by counting how many lines are crossed when you go from the known quantity to the unknown quantity. Add zeros if you need more places.

				Basic Unit	•		
Prefixes of	kilo	hecto	deca	metre (m)	deci	centi	milli
Metric System	(k)	(h)	(da)	gram (g)	(d)	(c)	(m)
				litre (I)			
Place Value in	1,000	100	10		0.1	0.01	0.001
Decimal System				1			
_							

Example: 46 m = ? mm

If we look at the table we see that millimeter is to the right of metre. There are three (3) lines between metre and milli. Therefore, the decimal point should be moved three (3) places to the right.

46.000 m = 46,000 mm

Example: 8.2 cm = ? Km

Kilometre is to the left of centimetre. Five (5) lines must be crossed. Therefore, the decimal point is moved five (5) places to the left.

0002.8 cm = 0.000028 km

Using and Converting Metric Measures Continued

Use the chart to make these conversions:

$$3. 34 cm = ___ m$$

5.
$$5.2 \text{ m} = \underline{\hspace{1cm}} \text{mm}$$

6.
$$m = 25 \text{ cm}$$

7.
$$m = 95 \text{ mm}$$

8.
$$19 cg = ___ mg$$

9.
$$8.4 g =$$
____cg

10.
$$g = 75 cg$$

11.
$$250 g =$$
____ kg

12.
$$18 \text{ mg} = \underline{\hspace{1cm}} g$$

Comprehension Questions

- 1. Why did moose become extinct on Cape Breton I sland?
- 2. Name three places on Cape Breton I sland where you are likely to see moose.
- 3. Why can it be serious if a car runs into a moose on the highway?

Did You Know?

The moose is the largest member of the deer family. It can be found in forests in northern North America, Europe and Asia. But only in North America are these animals called moose.

Everywhere else they are called elk.

Here are some more interesting facts about this large, unusual animal:

- The growth of hair-covered skin which hangs from a moose's neck is called a bell.
- Because of their long legs and short necks,
 moose find it hard to bend down. They often kneel to reach food on the ground or stand in water to eat plants and to drink. Sometimes they use their weight to force down young trees so they can munch on the leaves and twigs.
- A fight between bulls can be savage. After a fight, the ground will be chewed up, trees might be torn up and bark will be scattered all over the site. A battle between bulls can last a full day or longer.
- The life-span of moose is about 20 years. The only animal that threatens them is the wolf. If they are not weak from hunger they can defend themselves from wolves with their antlers and fast hooves.

* * * * *

Talking with a Fisherman

Word Preview

generations independence opinions manage

founding moratorium regulations issues

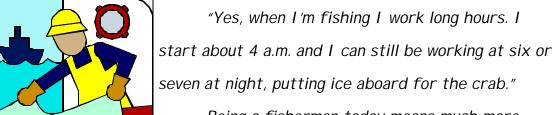
> processing volunteer elected

Greg Organ is a fisherman who lives in Neil's Harbour. His family has lived there for three generations. His grandparents were from Newfoundland. He talked to We Are An I sland about his life as a fisherman.

The Life of a Fisherman Today

"From about May 15 to July 15, I fish lobster. Then from July 22, for a couple of weeks, I fish crab. I fish groundfish (halibut, some cod, hake) from about mid-April to sometime in October.

"I like being a fisherman because of the independence. I don't have to work for anybody else, and I'm out in nature. Working in an office would not be for me."



Being a fisherman today means much more than knowing how to fish and keep your gear in good



repair. Today many fishermen go to meetings about the fishery. For them it is no longer enough to be good at fishing. They are also trying to help manage the whole fishery. Some groundfish stocks disappeared over the 1980s. Now, many fishermen are trying to protect what is left for the future. They do this by joining groups and giving their opinions about the fishery to government. Government makes the rules for the fishing industry.

"I was the founding president of the North of Smokey Fishermen's Association," Mr. Organ said. "That was in 1990, just before the moratorium."

"We wanted to bring people together to talk about groundfish issues. Since then, it has blossomed into other projects. We have had test fisheries to find new types of fish we can catch. We have also held

meetings so everyone will get information about

Employment Insurance regulations. Now we get a

newsletter that lets us know about changes in the groundfishery."

Victoria Co-Op Fisheries Ltd.

Mr. Organ also belongs to Victoria Co-Operative Fisheries Ltd. This group formed 54 years ago when there was only one store to whom fishermen could sell their fish. Because there was only one store to buy the fish, the store owner could pay less than what the fish were worth. The fishermen formed a co-op so they could get fairer prices for their fish.

"We have buying stations at every port north of Smokey. We also run a fish plant that processes lobster and crab at New Haven." Mr. Organ said Victoria Co-op Fisheries Ltd. tries to protect the jobs of many people in the North of Smokey area.

"We have about 150 members. They would be the captains of boats.

Each boat would have about three people working on it. We also employ about 40 wharf workers and about 50 people working at the processing plant."

Decisions at the Co-Op are made by 11 board members. They are elected by fishermen at each port. The board members decide how to spend the Co-Op's money and what services to give the members. For example, the Co-Op has just bought a \$600,000 machine to improve crab processing at the New Haven plant.

"We now have a say in how we sell our fish. We stay in the community. We don't leave when things get tough like other buyers. And fishermen can trust us. In the past some fish buyers have left without paying the fishermen for their fish."

Making a Difference

Mr. Organ is also president of the Neil's Harbour-New Haven Volunteer Fire Department.

"We don't have good equipment or training, but we have 30 members. All the volunteer fire departments in small communities are struggling, but we feel 400 people need the same protection as 30,000 people in cities such as Sydney."

Mr. Organ said the work volunteer groups do is important.

"Anybody can make a difference. In our fire department we have one

member who is 81 years old. He gives us fund-raising support and wisdom.

As long as you are honest with yourself about what you can do, you can make a difference."

* * * * ;

Comprehension Questions

- 1. What months of the year does Mr. Organ fish?
- 2. Why does he like being a fisherman?
- 3. Why do many fishermen go to meetings today?
- 4. Why did the fishermen form a co-op?
- 5. Who decides how to spend the co-op's money?

Using Vocabulary

founding	issues	manage	genero	ations	
independence	volunteer	opinion	5	regulations	
Choose words fr There will be tw	vo words left ov	ver.	·		
	IS II	mportant to ma	ny risnermei	n. They like t	.0
	their own	work. However	, sometimes	they have to) work
together to dea	l with problems	s and	t	hat affect tl	hem
all. They have to	learn to respe	ect other peopl	e's	· ·	Ву
working togethe	er they can pro	tect the fisher	y for future		

founding

Using Vocabulary Continued

chosen by a vote

Draw a line between each word and the phrase that best describes its meaning.

rounding	chosch by a voic			

moratorium to force a stop to an activity for awhile

regulations making something by a series of actions

processing setting up

elected rules

Ouotation Marks

Quotation marks ("...") are used to show that we are writing the exact same words that someone else said. We use them when we write a **direct quotation**.

Example: "I will meet you at seven o'clock," Mark said.

I will meet you at seven o'clock are the same words Mark said.

If we said Mark said that he would meet me at seven o'clock, this would be an indirect quotation. We are describing what Mark said but we may not be using his exact words.

Underline the sentences in this story that are Mr. Organ's exact words.

Gaelic Spoken Here

word Preview preserve courses tour museum successful musical respect college

Welcome to St. Ann's, the home of the only Gaelic college in North America! You can learn to speak Gaelic here. Gaelic is a very old language that was spoken in I reland and Scotland. You can also learn other skills important to Scottish culture such as playing bagpipes, drumming, Highland dancing and weaving cloth.

The Gaelic College was opened in 1938 to help people study and preserve the Gaelic language and culture. Thousands of people visit it every year. Many people of all ages sign up for courses. Others tour the Great Hall of the Clans, a museum of Scottish culture and history.



Place Names

- St. Ann's
- North America
- Scotland
- Victoria County
- Nova Scotia
- Mabou
- Inverness County
- Cape Breton I sland

St. Ann's, in Victoria County, is the perfect place for the Gaelic College. In the late 1700s and early 1800s, many Scottish people left their homeland and came to North America. A large number of them settled in

Some Facts About Gaelic

Did you know?

- Many Scots believe Gaelic was the language spoken in the Garden of Eden.
- In 1867 Gaelic was the third most common language in Canada.
- In 1890 Gaelic almost became an official language of Canada.
- The title at the top of this box is written in a Gaelic style.

Nova Scotia. Many of these people came to Cape Breton I sland.

In 1900, there were about 75,000 people on the island who spoke Gaelic. That number soon fell sharply. By 1931, there were only 24,000 Gaelic speakers in Cape Breton. By 1971, there were only 1,500. Today, there are fewer than 800.

There are many reasons why the number of Gaelic speakers fell.

Some schools punished children who spoke Gaelic. Teachers thought it was backward. Many parents wanted their children to speak English because that would help them blend into the larger English-speaking community.

That would help them be successful. Many young men stopped speaking Gaelic when they went off to war or left the island for jobs.

However, Gaelic is a beautiful, musical language that many people now respect. Am Braighe is a newspaper from Mabou, Inverness County, that is written partly in Gaelic. More than 2,000 people all over the world receive the newspaper. Fortunately, on Cape Breton I sland we can still hear Gaelic in songs and in place names and popular sayings. Have you ever been

to a ceilidh (pronounced KAY-lee)? That's a house party where people provide their own entertainment with music, stories and dance. Have you heard the greeting "Ciad mile failte!" (pronounced (Kayet mealya Fallcha)? It means "One hundred thousand welcomes!"

Here is some Gaelic for you to try.

Ciamar a tha sibh? (KEM-ar ah HA sheev) - How are you? Gle mhath, tapa leibh (Glay-VAH, TAPA leev) - Very well, thank-you. Tha I breach an diugh! (HA-ee BREE-ah an JEW) - I t's lovely today.

Using Vocabulary

Draw lines to match the words with the correct phrases.

like music preserve

course a visit to many places

tour a place where interesting things are

kept and displayed

to make something last museum

successful to think there is worth in something

musical reaching a goal

a unit of study in a subject respect

Comprehension Question

1. Why did the number of Gaelic speakers on Cape Breton fall?

Bell's Inventions

Word Preview

vibrations inventor communicate chord experiments machine triangle prediction stable aerial engineer association sewed artificial breathing aviation technology

Alexander Graham Bell, the inventor of the telephone, once explained his feelings about inventing this way: "Leave the beaten track ... and dive into the woods. Every time you do so you will ... find something that you have never seen before." This happened to Bell many times.

The Telephone

Bell is most famous as the inventor of the telephone, but he was interested in many other things.

In fact, he saw himself mainly as a teacher of the deaf.



Place Names

- Baddeck
- Baddeck Bay
- New York
- Ireland
- England

His mother and wife were deaf. Bell knew how isolated they felt when they could not communicate with others. The importance of sound and communication were always in the back of Bell's mind.

Bell did not set out to invent the telephone. The idea came to him

when he played the piano. He noticed that a chord played on one piano would sound on a second piano in a second room. The second piano had picked up the vibrations caused by the chord.

Bell invented the telephone in 1876. It made him a rich man. In 1885, he visited Baddeck for the first time. Soon after he built his summer home, Beinn Bhreagh, which means "beautiful mountain" in Gaelic. Now that he did not have to work for a living, he could spend time on experiments that interested him. Many experiments were done at or near Beinn Bhreagh.

The Tetrahedron

Next, Bell wanted to build a flying machine. This led him to experiments with kites. At first, people in Baddeck were surprised to see so many kites flying over Beinn Bhreagh, but soon they helped him. Young women sewed kites for more experiments. Young men handled pulleys and took pictures. Over the years, many residents of the area worked for the Bells.

Bell was trying to build a kite that would be large enough to carry a man. But every large kite he tried was too heavy to fly. This lead him to invent the triangular box kite. The triangle shape handled better in the wind and was lighter. Then, he decided to join several small triangular kites together. Soon he had a structure that was made of four triangles—the tetrahedron. It was strong and stable. Bell had invented the tetrahedron while trying to build a flying machine. Today we can find the tetrahedron in many of the large bridges we see.

Bell finally built his flying machine. In 1907, he and four other men

formed the Aerial Experiment Association. Two years later this group made history on the frozen Baddeck Bay.

One of the men was John A.D. McCurdy. He was a young engineer who had grown up at Beinn Bhreagh. His father had worked for the Bells. While McCurdy was a student at the University of Toronto, he became friends with another young engineer named Frederick "Casey" Baldwin. Both men were interested in flying experiments and joined the association. Bell invited Glenn H. Curtiss, an American expert on gasoline engines, to join. Soon, the United States government became interested and asked if Lieutenant Thomas Selfridge could join. Bell's wife Mabel provided much of the money for the aviation experiments the group did.

The group made history on February 23, 1909, when McCurdy flew the Silver Dart a half mile over Baddeck Bay at a speed of 40 miles per hour. It was the first manned flight in the British Empire.

The Hydrofoil

Bell's next goal was to find a safe way to take off and land on water. This led him to invent the hydrofoil, a bladelike structure under a motor-powered boat. The hydrofoil raises the hull of the boat out of the water, allowing the boat to reach high speeds. On September 9, 1919, the hydrofoil HD-4 reached 71 miles per hour. It was the fastest watercraft in the world. It was invented because Bell wanted to safely take off and land an aircraft on water.

Ahead of Their Time

We could say Bell was ahead of his time in many ways. He invented

the photophone which is similar to modern fibre-optic telecommunications. He also worked on a machine that was like early computers. He invented a machine for artificial breathing and was close to inventing the tape recorder.

He made this prediction in 1896: "I believe that it will be possible, in a very few years, for a person to take his dinner in New York at 7 or 8 o'clock in the evening and eat his breakfast in either I reland or England the following morning." Our technology today would not surprise Bell.

Mabel Bell could also see ahead of her time. She encouraged Bell's work and kept all his letters and papers. Today the Alexander Graham Bell Museum in Baddeck has these papers. It also has photographs and many things he owned and worked with. Go with your family and enjoy some of the many activities there. You may even get ideas for your own invention!

Comprehension Questions

* * * * *

- 1. What did Bell mean when he said "Leave the beaten track ... and dive into the woods?" Write what you think he meant in your own words.
- 2. Can you find examples in the reading of how Bell invented one thing when he was working on something quite different?
- 3. Have you ever come up with the answer to a problem when you were thinking of something else? What was the problem and what were you doing when you thought of a solution?

Bell's Inventions	We are an Island

		203		
		Using Vocabul	lary	
Complete eac	h sentence with	the best word	đ.	
	a			асе.
(triangle	chord	cord)	
2. A	hon	ne life is good	for children.	
(aerial	stale	stab	le)	
3. She used a	helicopter to ta	ake an	a	icture of her land
	artificial			
4 . My dishes		when those	big trucks dri	ve past my house.
-	t inve		_	, 3
Draw a line to be one word l		ord with the ph	nrase that suits	s best. There will
a shape with	3 sides			stable
fake				association
not easily mov	ved or shaken			engineer
a group of pe	ople who come t interest	ogether		triangle
a person who and energy to	uses science to	put matter		artificial
and only gy to	200 . 01 . 111011			aerial

-tion Ending

We used the words communicate, communication, invent and invention in this reading about Alexander Graham Bell. Notice how adding -tion at the end of a word changes it from a verb (action word) to a noun (the name of a person, action, place or thing).

When the verb ends in -e, remove the -e before adding -tion. If the verb ends in -te remove the -e and just add -ion. If the verb ends in -t just add -ion.

	Verb	Noun
Examples:	communicate	communication
	invent	invention
	vibrate	vibration

Can you make nouns out of these verbs? Then put the new words you formed in sentences.

Verb	Noun
translate	
associate	
dictate	
locate	
instruct	
vacate	
subtract	
connect	

Crossing the Barra Strait

Word Preview

scene whole scow soldier ferry

arrested prosperous provide hardy

peninsula

The I ona Peninsula is the center of Cape Breton I sland. Standing on

the hill at the Nova Scotia Highland Village you can see
all four counties on the island —Victoria, Inverness,
Richmond and Cape Breton — Counties — surrounding
the beautiful Bras d'Or Lakes. The lakes are salt water
and are Canada's only inland sea. On a summer day the
scene is quiet, unspoiled and unhurried. It is hard to believe that this area was filled with hustle and bustle 100
years ago.

This part of the island was settled like many other parts of Cape Breton I sland. Whole communities of the highlands and islands of Scotland picked themselves up and settled here in the late 1700s and early 1800s. Many of the Scots first went to Pictou, in mainland Nova Scotia, before moving on to Cape Breton I sland where they could still get land easily.



Place Names

- Barra Strait
- I ona Peninsula
- Victoria County
- Richmond County
- Inverness County
- Cape Breton County
- Bras d'Or Lakes
- Pictou
- Nova Scotia
- Cape Breton I sland
- Scotland

Settlers from Barra Arrive

In the 1700s, a Scottish soldier spotted this area when he was in the British army. His name was Donald "Og" MacNeil and he lived on the I sland of Barra in Scotland. This is what he told his family and friends about the I ona area: "Besides the fuel in the forests,

Place Names Continued

- I sland of Barra
- Louisbourg
- Grand Narrows
- East Bay
- Sydney

water in the ground, and fish in the sea, you will find thee more shelter from the North wind, better and earlier ripening harvests, and good fishing ground."

Donald "Og" came back to Canada to fight in Louisbourg in 1758 and Quebec City in 1759, where he died. But his words about the I ona area were not forgotten. In 1800, four MacNeils from Barra arrived at I ona. Several years later two of his own sons settled here. They named the narrow strip of water between them and what we now call Grand Narrows the Barra Strait. Today most people in the area can trace their ancestors back to the I sle of Barra.

Donald "Og" was right. The fishing and farming in the area were good. People who settled here did well. By the mid 1800s many communities lined the shores of the Bras d'Or Lakes. In those days, people got most of what they needed from where they lived. There were grain mills, saw mills, tanneries, woolen mills, farms and fishing to provide what people needed. Another thing that made the area prosperous was its location. Because there were no roads, people traveled by water. By being on the Bras d'Or Lakes, you could get to most parts of Cape Breton I sland.

The Long Walk

It was a good thing that people could get what they needed close by. Travel was difficult. There is a story from the early days of settlement that shows how hardy people had to be. The story was about a widow who was left with many children to support. She had sold some beef to a ship's captain from Scotland. He sailed away without paying her. She had counted on that money to raise her children. There was no mail service. Telephones were not invented yet. How could she get her money?

She decided to go to the nearest post office which was in Sydney, about 80 kilometres away. She walked from her house to the ferry which ran across Barra Strait. After taking the ferry she walked through the forest to East Bay and then on to Sydney. At the Sydney Post office the



Postmaster wrote a letter to the Chief of Barra for her, telling what had happened. About four months later she returned to the Sydney post office, as the postmaster had told her to do. There she found a letter with her money

and news that the dishonest captain had been arrested.

Crossing the Strait

The first transportation for settlers across the strait was provided by two men, each with a rowboat. By the mid 1800s, a ferry was in use. The ferry was a flat-bottomed scow with oars and sometimes a sail. It carried passengers, cattle, horses and buggies in clear weather.

In 1887, the railway bridge was built which allowed some people to walk over the strait. The first ferry with a gasoline engine came into use in

walk over the strait. The first ferry with a gasoline engine came into use in 1922. In winter, people still had to cross over on the ice because the ferry didn't run. A three-car ferry came into use in 1927. By 1970, a 12-car ferry, the Monty MacMillan, provided the transportation. That was the last ferry for Barra Strait. In summer 1993, the Nova Scotia government opened the bridge we now have today.

* * * * *

Comprehension Questions

- 1. Why did Donald "Og" think I on a would be a good place to live?
- 2. Where did most of the settlers on the I ona Peninsula come from?
- 3. Why was the location of I on important in the 1800s?
- 4. How many different ways of crossing Barra Strait can you find in this reading?

Using Vocabulary

prosperous	provide	peninsula	scow
hardy	soldier	arrested	

Choose words from the word bank above to complete the sentences below.

- 1. The good farmland helped the settlers become ______.
- 2. The widow had to ______ for her children.

Crossing the	e Barra Strait	211	We are an I sland
3. You hac	d to be	to live in the	se days.
4. A		from the Island of Barra	told his family about I ona.
5. Nova Se	cotia is a	,	
6. Sailing	on a	looks a little ri	sky to me.
		Homophones	
Some work		same sound but are spelled o	differently. These words
•		Strait" uses at least four wol seen), whole (hole) and mail (•
Can you th	nink of hom	ophones for these words?	
there			
two	(2)	_
new			
wood			
Now fill in	the blanks	with the word that fits best	· ·
1. She wa	nted the	pizza, not	just a slice.
(hole	wall	whole)	
2. The to	ooth	came last night	<u>.</u>
(fairy	fare	ferry)	
3. Did you	u	my letter?	
(make	mail	male)	

The prefix un-

Un- is added at the beginning of a word to make the meaning opposite to what is meant by the stem of the word.

Example: un added at the beginning of clean makes unclean, or dirty.

In "Crossing the Barra Strait" we used un- in unspoiled, unhurried and unheard. The stems of these words are spoiled, hurried and heard. Adding un- gives the word the opposite meaning.

Add un- to the following words to give them the opposite meaning.

 1. cover
 2. plug

 3. lock
 4. ashamed

 5. eaten
 6. harmed

 7. interesting
 8. informed

 9. married
 10. tie

Getting Your Bearings

On a map of Cape Breton I sland locate I on a and point out the four counties that can been seen from there. Then, trace the route the widow had to travel from I on a to Sydney. Try to find out how many miles she walked.

Thoughts From Victoria County Learners



Englishtown Music

When it comes to the history of Englishtown music. There is really much I can say. When people put Englishtown and music together, they get one name, Leon Dubinsky. He has been involved with music for as long as I can remember, and continues to entertain people today. He now has a few songs on an album by an artist known as Connie MacAskill, who is a resident of Englishtown as well. Leon has wrote music for the Cape Breton Summertime Review. A group of people who do Celtic Music with comedy. The Rankin Family has one of his songs on an album of theirs, the song is called Rise Again.

Connie MacAskill has been in the music for quite sometime as well.

She has just released her first cd, and has done some TV appearance. She has said one time that she has always loved to sing and never once thought that she would have ever recorded an album. One of the songs on this album is called Down in Englishtown. Connie to this day still continues to

sing at parties in her homeland of Englishtown and the surrounding areas. She is a great talent and I expect to hear more of her in the future. Connie sound is more of the Celtic sound, which is great to listen too.

Greylock, a Celtic Rock band. Not from the Englishtown area, but has a member in it from Englishtown. His name, is Tracy Cavanaugh. I've worked with Tracy Cavanaugh on songs of my own, and found him to be excellent to work with. He is full of fun, and loves music. He also has some songs that him and Connie MacAskill's brother, Larry MacAskill wrote for her album. Although Greylock is not around much anymore. Tracy sure is, and I don't expect to see him stop anytime soon. I'm hoping to have some songs released with Tracy soon myself. Nothing as of yet thou. Tracy plays guitar and sings, and is great at both. Not saying this because he is a friend of mine, but because it's the truth.

Daryl Christie has been around for awhile. Not as long as others but has learned vital parts of the music world from Tracy Cavanaugh and Larry

MacAskill. Daryl mostly writes soft rock and pop songs, which is different from the rest. I find that people like the music. Daryl is mostly know around Englishtown where he lives, as Kenneth Christie. A name changed for music reasons, and only goes by Daryl when he is involved with music. How do I know so much about him. That's because I am him. So I hope too have more music out in the future. Working with Tracy and Larry is fun and you always learn new things. My chose in instruments would have to be drums, that's what I learned to play. I dabble with other instruments but nothing to major. As far as the history of Englishtown goes. I don't know too much. As far as the future goes. I expect to hear the drums banging and the voices singing. New songs being made, and those Saturday night parties filled with drinks and music, happen at out Englishtown Community Hall.

My Favorite Place

Ingonish Beach is one of the most scenic spots of the Cabot Trail. Nestled between the cliffs of Keltic Lodge and Smokey Mountain, makes a great place to spend the day riding the waves.

There is also a freshwater lake for swimming which is seperated by a stretch of cobble stones.

The cobblestones extend to the mouth of Ingonish Harbour, to which you can walk ,just below Smokey Mountain.

This stretch of cobblestones act as a natural breakwater for Ingonish Harbour, which makes a safe haven for local fishing boats.

From the mouth of the Harbour is a great view of the village of Ingonish Beach, which is also a great place for picture taking.

Sonia MacDonald

"North of Smokey"



North of Smokey, an abundance of beauty, mystique, innocence, and energy. Ingonish, Neil's Harbor, The Cove, Smelt Brook, White Point, South Harbour, Dingwall, Cape North, Sugar Loaf, Bay St. Lawrence and last but not least Meat Cove. These are the communities that make up the

North of Smokey area.

Mountains as far as the eye can see, a forest that stands tall and proud with endless colors. Fields of green and low lying valleys. Falls, rivers, and lakes that run into an ocean called the Atlantic, that surrounds it's very existence.

Communities that are as rich in heritage as they are diverse. Peaceful, yet stern, a world within a world. An observable place that is taken for granted.

Someone once asked me to describe the North of Smokey area, and so I did. I replied, "Home!"

Saint Paul's I sland

Saint Paul's I sland, or "death island," as some local people call it, is the northernmost tip of Cape Breton. Three and a quarter miles long and one mile wide, the island lies 13 miles off Cape North in the gulf of St .Lawrence. It is known for its many shipwrecks, sunken treasures ,stormyweather, treacherous reefs, rugged shores and ghostly apparitions.

Saint Paul's I sland is often referred to as the Graveyard of the Gulf. Over the centuries, hundreds of shipwrecks and thousands of souls have been lost in the deadly seas surrounding the island. Many who perished are buried on the island, and, according to local legend, their spirits still roam the rocky shores. For instance, there have been sightings of a grey lady

dressed in a long white gown, a soldier beating a military drum, and George Gatz, a lighthouse keeper who fell to his death while attempting to cross the tickle.¹

The first lighthouse was erected on the island in 1837. Lighthouse keepers and their families, as well as lifesaving crews, lived there year round. For a while the island even had its own governor-his house still stands. Today no one lives on the island; in 1991 the last lighthouse became automated.

Saint Paul's I sland, and the waters surrounding it, continues to attract a variety of visitors such as divers, sightseers, and local fishermen.

"Saint Paul's I sland" was written and edited by the Level 2 students of Bay Saint Lawrence; Elizabeth Bonnar, Arlene Fougere, Vera Gwynn, Anna MacDonald, Charlene MacKinnon, Shirley MacKinnon, and Telly MacKinnon.



¹ The channel of water separating the northeast island from the southwest.

The Lady of the Loom

A lady sat beside her loom, With yarn of every hue; To weave Cape Breton tartan She only chose a few.

Black for the wealth of our coal mines, Grey for the Cape Breton steel. Green for the lofty mountains Our valleys and our fields.

Gold for the golden sunsets
Shining bright on the lakes of Bras d'Or.
To show God's hand has lingered
To bliss Cape Breton's shores.

As she watched the pattern grow, Then she could understandher shuttle has been guided By the Master Weaver's hand.

By Lillian Crew Walsh

Lillian Crew Walsh was born in Neil's Harbor in 1883, the oldest child of James and Elizabeth Crew. She became known for her poetry, which reflects the environment in which she lived. Lillian wrote with ease as she expressed life's daily experiences. She was able to turn her stories to poems as she expressed her ideas, one could find themselves between the lines of her easy flowing writings. This legacy was created by few people of her time, having a possible Grade 5 at Neil's Harbour. Lillian had her book of poems published, of which most she gave away. She was described as a

wonderful person who loved life and always enjoyed telling stories. Some of her songs were recorded by Charlie MacKinnon. Most of her life she lived in Glace Bay, but often returned to Neil's Harbor to visit. Her verses for the 'The Lady of The Loom' began one day, as she carried a scuttle of coal to her house. The Cape Breton Tartan was patented by the verses she wrote in the poem. Mrs. Wilson Grant used this piece of poetry and with her threads wove it into a tartan.

Lillian passed away in 1967 at 83 years of age. In 1997, at East Coast Music Awards her work was honored with Stompin Tom Connars award for her exceptional contribution to the music tradition of Atlantic Canada. A few of her songs are: "My Cape Breton Home" "Kelly's Mountain" "The Waters of I ona" "The Ghost of Bras d'Or." among others.

Submitted by Linda Symes



Highlands links and Ingonish

Highlands Links Golf Course is a federally owned golf course situated within Cape Breaton Highlands National Park in Ingonish Beach, Nova Scotia. The golf course was designed and constructed during 1939\40 with the "official" opening taking place on July 1 1941. It was designed by renowned golf course architect Stanley Thompson. The land the golf course sits on had previously been expropriated from local residents in the early 1930's when the National Park came into being. The original thought was that by constructing a golf course, much needed employment would be available for citizens of the local area. During the construction phase as many as fifty locals were employed. Once completed and opened for play, it provided work for approximately ten part and full time employees. It also would encourage tourist traffic to the area, adding a welcome boost to the economy. Access to the Highlands National Park was limited at the time partially due to the economy at that time because of WW2. The Cabot Trail at the time was unpaved and very rough. It wasn't until 1962 that the complete Cabot Trail was paved. Play at the Highlands Links was very sparse during this period. Golf was not overly popular during this era; it was considered a rich mans sport. Local residents supported the 'Links' as well as some of the limited tourist traffic.



With improved access to the area, the "Links" started to gain in popularity. In 1965 it was used to host a nationally televised tournament, "Shells Wonderful World of Golf", featuring two world class golfers, George Knudson and Al Balding. Highlands hosted a few more noteworthy events over the next few years, gradually

increasing the popularity of this area. In 1995 Highlands Links underwent a major renovation project which included installation of an irrigation system and new club house. Golf writers from all over the world were invited to the "Re-Opening Ceremonies" and a major marketing strategy was put in place. With the advent of technology, the advertisement and promotion of Highlands Links and Cape Breton Highlands National Park has boosted the economy of the area to levels not even dreamed of in the 1930's. In 2000 alone the Highlands Links had over 26,000 rounds of golf played with

revenue realized at over \$1,000,000,.00. With at least 50% of these played by tourists at an average of \$45.00 per round that alone is a substantial sum. At least 30% of the monies taken in by local motels, hotels, restaurants and campgrounds come from the golfing public. Highlands Links is presently rated as the #1 Golf



Course in Canada and rated 57th in the world. Golfers from all over the world have described the Highlands as the ultimate place to play. At the present time there are thirty people employed full or part time on the golf course with another ten employed by the Pro Shop. Due to the popularity of the Links, obviously all motels and restaurants have more persons employed to meet the increased demand. With the increase in traffic to our area ,the craft shops, whale watches and walking tours have also experienced a boost in their revenues which can be attributed to, in part, the success of Highlands Links.

When I retired in 1998, Highlands Links was one of the major factors in my families decision to stay in Ingonish. To be able to play the NO.1 golf course in Canada regularly at this point in our lives is an unexpected bonus.

John Ashton

VICTORIA COUNTY WEBSITE RESOURCES

1. www.victoriacounty.com

Website with a map showing Victoria County, and links to municipal government, winter activities, visitor's guide and a community guide.

2. www.centralcapebreton.com

A community portal with links to other sites about the I on a region.

3. www.capebretonbusiness.com/fb/fb2f/fb2f01d.html

Part of Enterprise Cape Breton Corporation's Cape Breton I sland Profile, this site provides a brief description of the county, including land area and population and addresses for businesses and services in the county.

4. parkscanada.pch.gc.ca/parks/nova_scotia/alex_g_bell/Alex_g_bell __e.htm

Parks Canada website for Alexander Graham Bell Museum at Baddeck. Includes directions to the museum, fees, hours of operation, history, activities, learning experiences and special events.

5. http://fortress.uccb.ns.ca/historic/gaelic4.html

Site devoted to the Gaelic College in St. Ann's with many interesting links.

6. http://www.randburg.com/ca/gaelic.html

An encyclopedia site devoted to the Gaelic College.

7. http://www.stanns.ca/stannsplayers.htm

Site with the mailing address for the St. Ann's Bay Players listed.

8. http://www.celtic-colours.com/queries/artists.php? function=bio&artist_id=396

Site devoted to "Boireannaich nan Oran" (Women of Song) who are continuing the North Shore Gaelic song tradition.