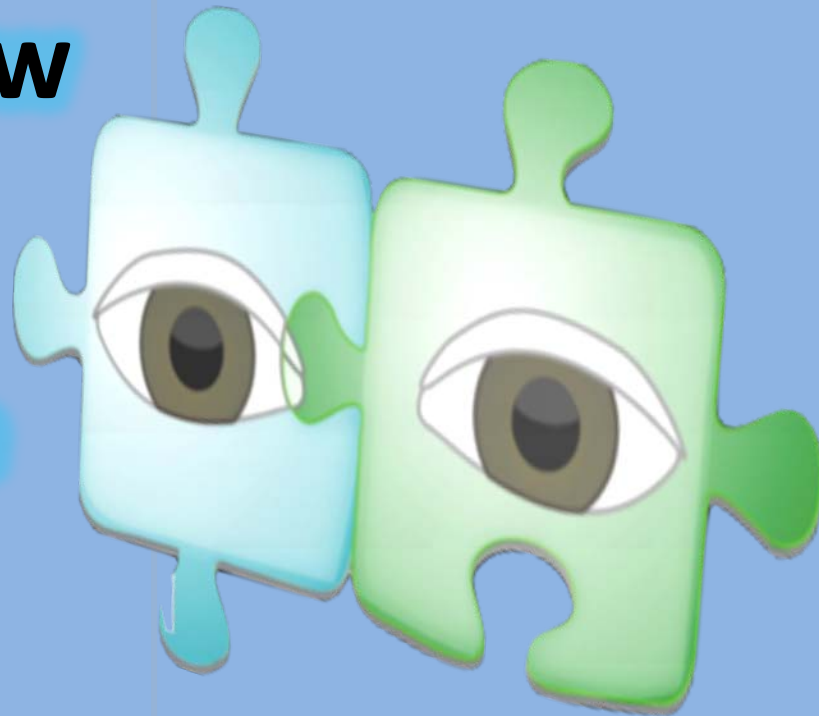


Traditional Mi'kmaw Knowledge for Fisheries Resource Management

22 September 2010, Moncton, NB

The North Shore Tribal Council – Fisheries Workshop



Albert Marshall

Elder and Honorary Doctor of Letters,
Eskasoni community, Mi'kmaw Nation

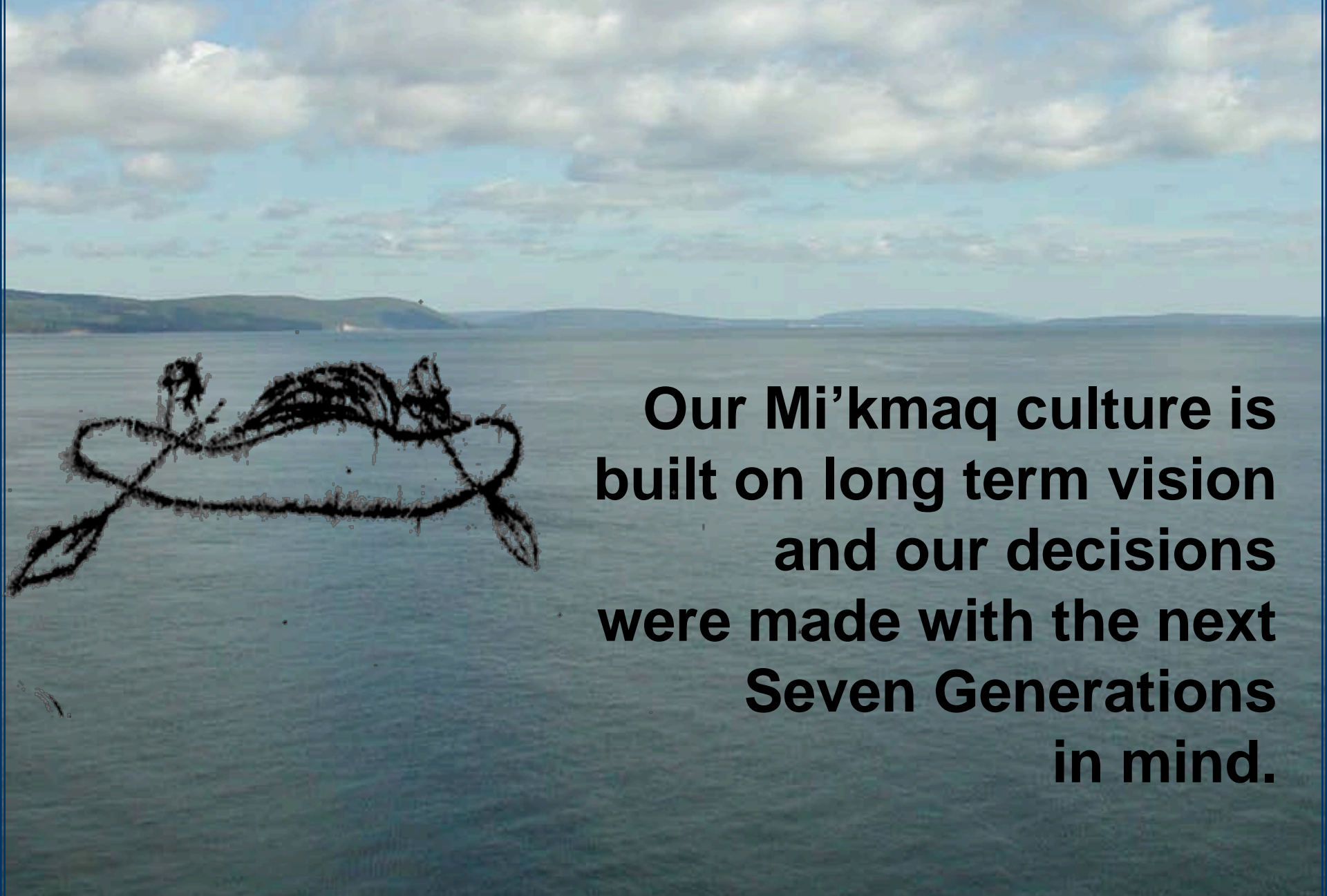
albertdmarshall@ns.sympatico.ca

**Mi'kmaw Traditional Knowledge
was never meant to be
static and stay in the past.**

**Rather, we must bring it
into the present so that
everything becomes
meaningful in our lives
and our communities.**



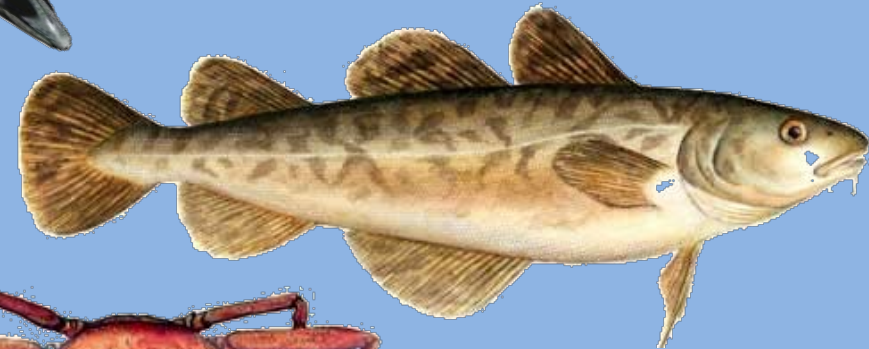
artist Basma Kavanagh



**Our Mi'kmaq culture is
built on long term vision
and our decisions
were made with the next
Seven Generations
in mind.**



Fisheries

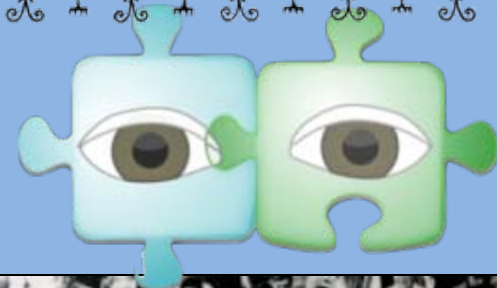


All our fisheries face the same risks as the cod fishery if our approaches do not change.

As Elders in Our Time

We seek to be a conduit for wisdom of our Ancestors.

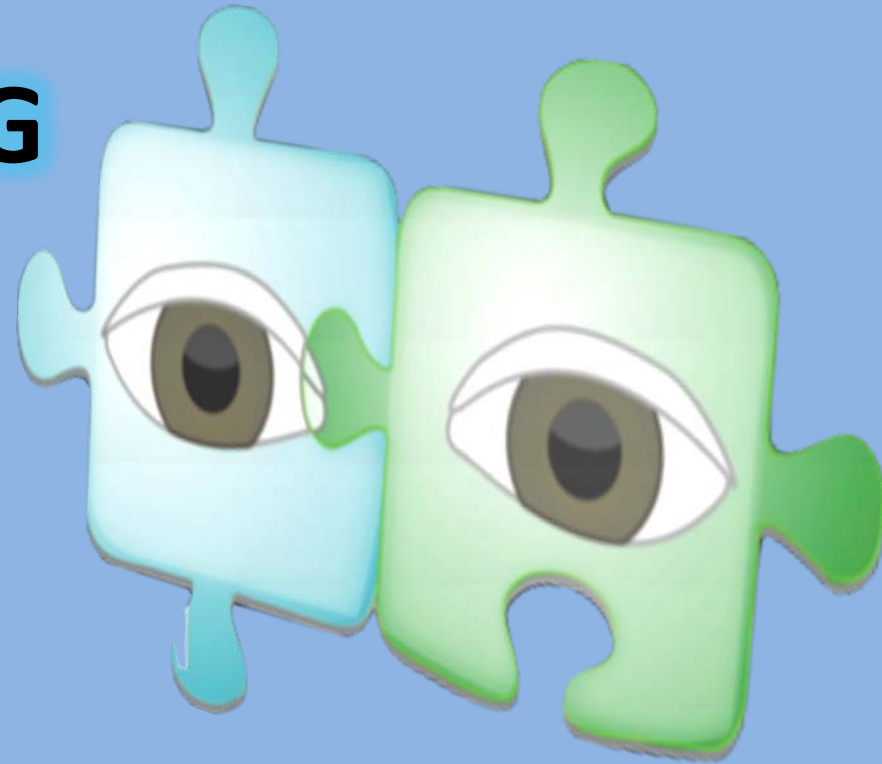
We seek to see with "TWO EYES" ... to take the accomplishments of the white man's ways further by blending it with the wisdom of our Ancestors.



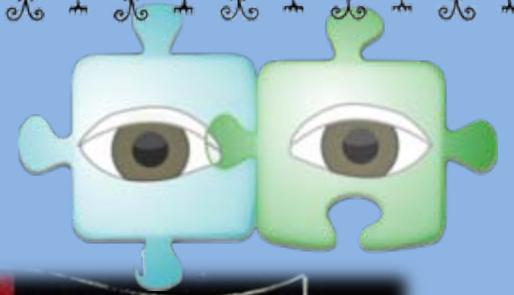
TWO-EYED SEEING

**LEARN ... to see from
one eye with the best
in our Indigenous ways
of knowing, and from
the other eye with the
best in the Western
(or mainstream)
ways of knowing ...
... and learn to use both these
eyes together, for the benefit of all.**

(Guiding Principle)

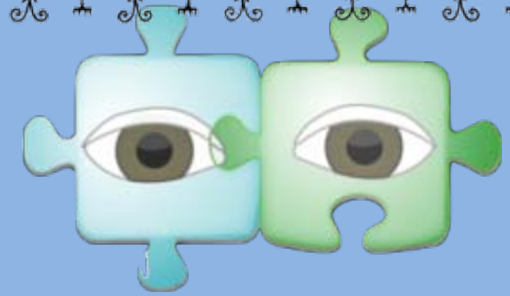


**Everything that we
do to our natural world
... we also
do to ourselves.**



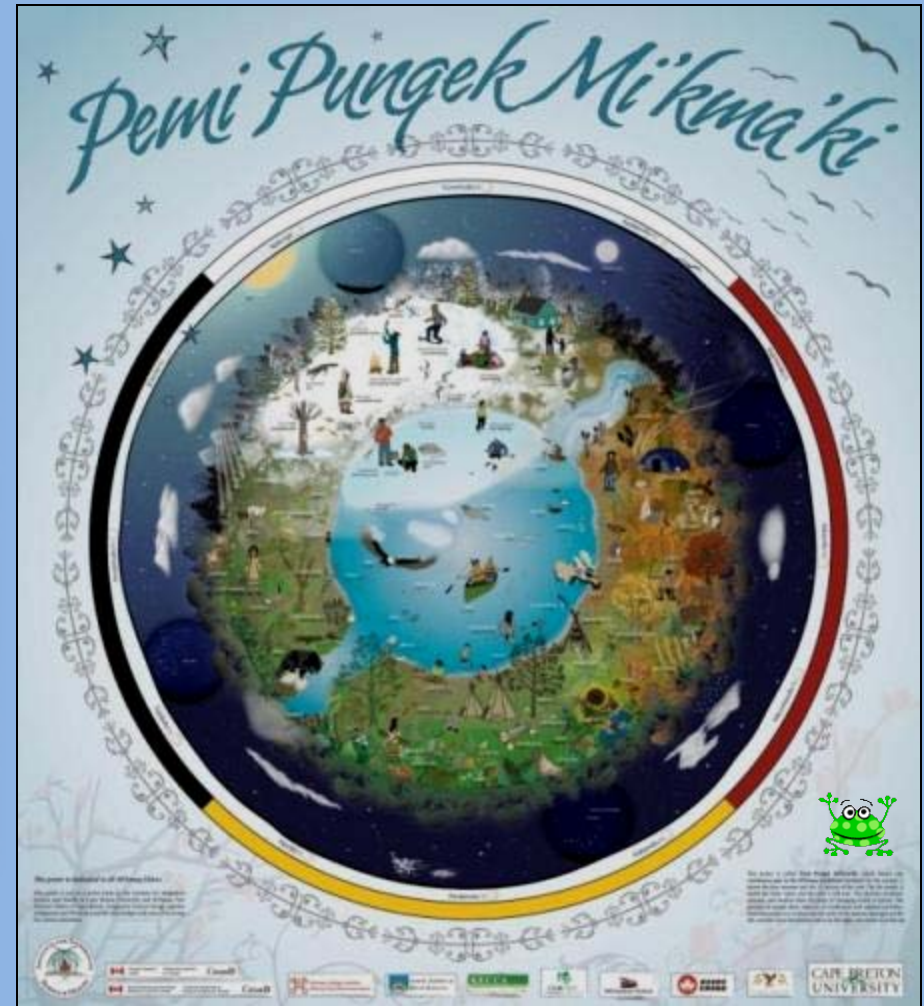
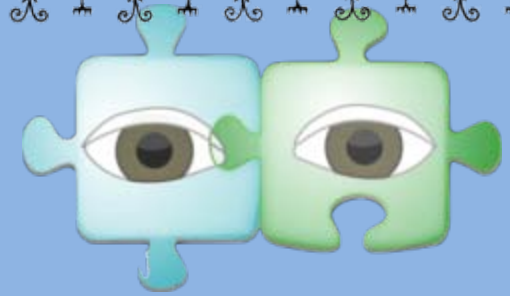
Artist Basma Kavanagh

**If pollution exceeds
the natural cleansing capacity of
our ecosystems ...**

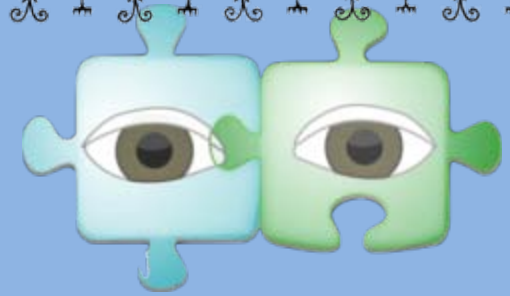


Artist Basma Kavanagh

If consumption of resources exceeds the carrying capacity of our ecosystems ...



**If species become extinct,
some of our relations are
gone forever ...**

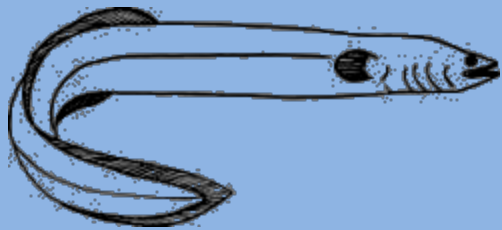
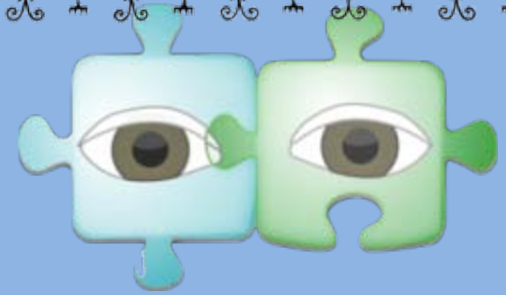


**Ples
(Passenger Pigeon)**

http://www.pollsb.com/photos/o/31479-last_passenger_pigeon_dies_cincinnati_zoo.jpg

<http://www.wunderland.com/WTS/Andy/ProjectEBAY/pics/Death.icon.jpg>

If species become extinct,
some of our relations are
gone forever ...

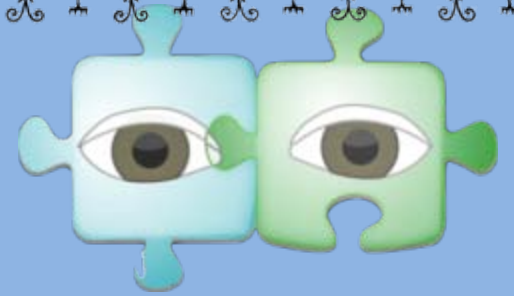


Eels (Kataq)
are now a
*Species
of Concern.*

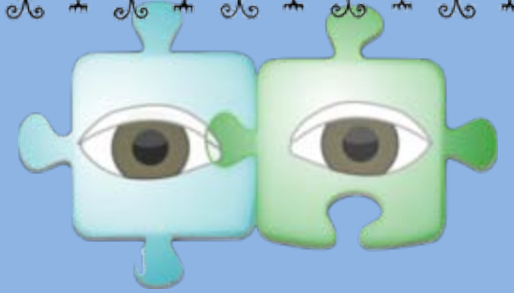


Artist Basma Kavanagh

**If people are starving,
they will not care about
environmental sustainability ...**



**Our language teaches us
that everything alive is
both physical and spiritual.**

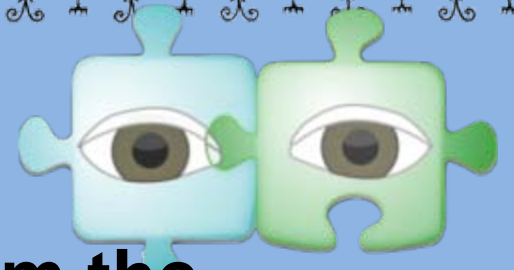


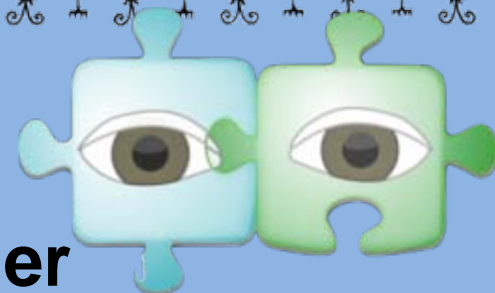
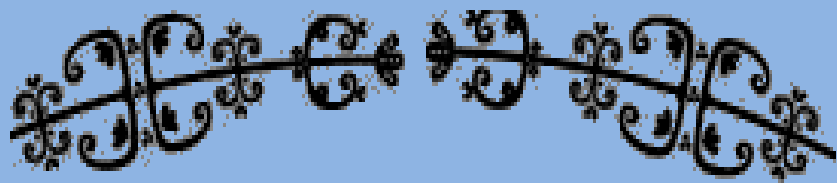
**The onus is on the person
to look at our natural
world with two
perspectives.**

**Modern science sees
objects, but our language
teaches us to see subjects.**



**We have to
dissociate
ourselves from the
“*Myth of False Security*”
that the industrial
revolution has
instilled in our minds.**





**We need to
come together
as one where all these
things can be taken in.**

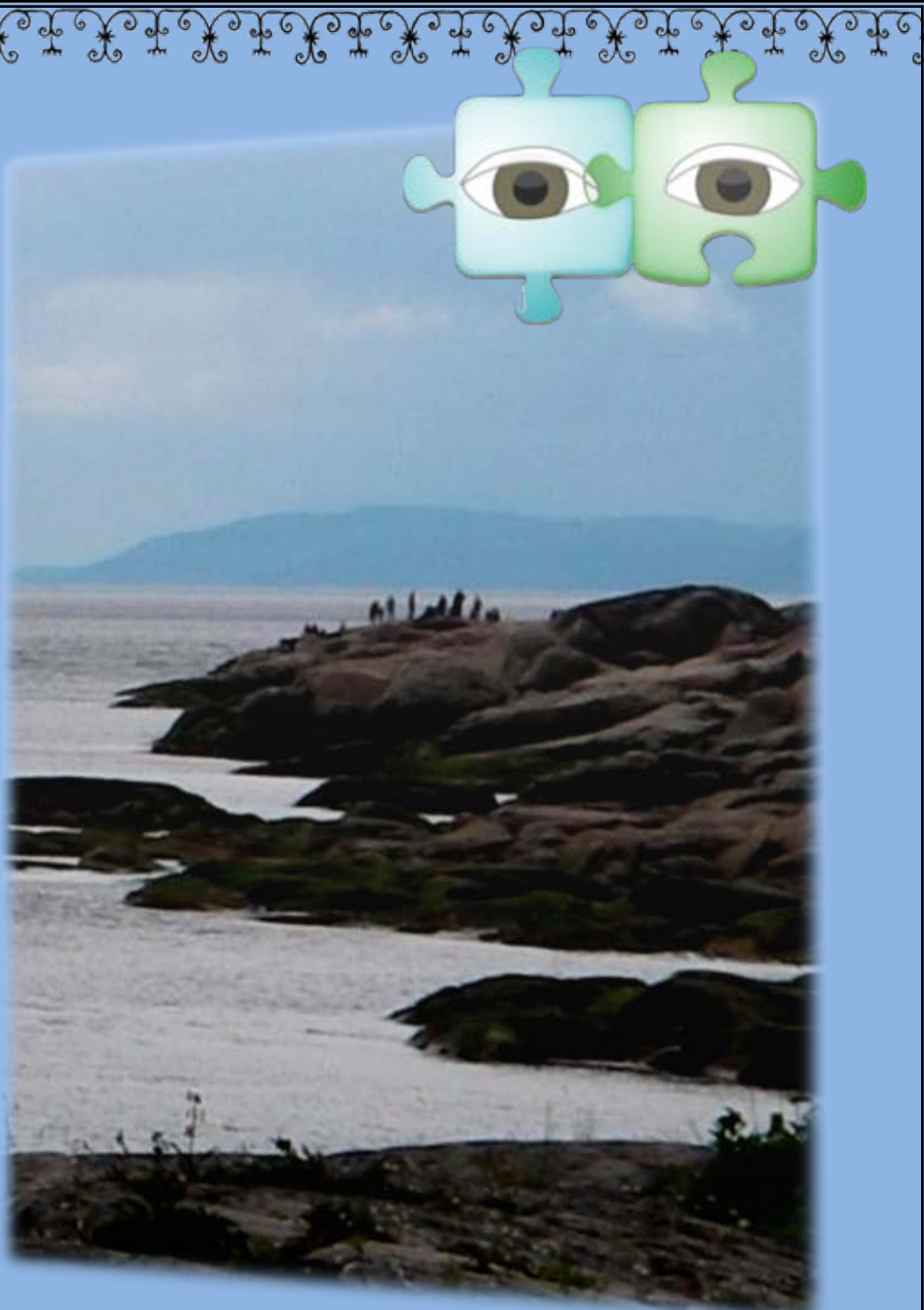


Our Mi'kmaw culture is
still very much alive ...
and we can extract
those principles of how
one can sustain
oneself without
compromising abilities
for the future.



Through utilization of the Gifts from Creator we can become whole. We can take care of our needs: living, dwelling, physical, and spiritual.

All these things that Creator has given us are sustenance in both the physical and spiritual sense.



MI'KMAW LANGUAGE

Our language is the key to how our actions will unfold. Each word is much deeper than only taking care of an object. Animacy brings personal connection ... such that actions fit actions (everything is in the picture) and we are always mindful of the First Sacred Gift of Life: **LOVE**

EXAMPLES

1) pekajo'tmnej = consider all aspects

... *action is harmonious*

2) wulo'tmnej = love some one

... *action is care*

3) sespıte'tmnej = worry about what you do

... *action is guided*



Netukulimk

All Our Relations

“sustaining ourselves”

yes ... but really is a much richer concept; it is wholistic.



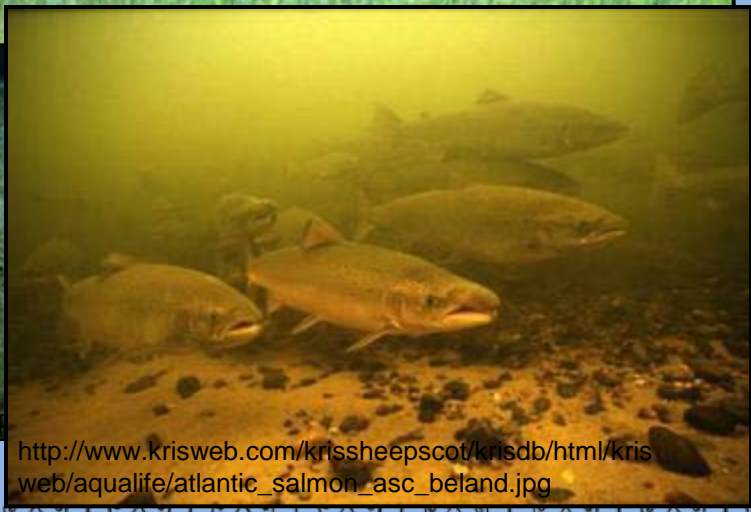
<http://myanimalblog.files.wordpress.com/2008/03/g-bull-moose.jpg>



<http://blog.silive.com/weather/2007/09/red-maple-tree.jpg>



http://images.enature.com/fishes/fishes_1/fi0016_11.jpg



http://www.krisweb.com/krisshoopscot/krisdb/html/krisweb/aqualife/atlantic_salmon_asc_beland.jpg



Netukulimk

“sustaining ourselves”

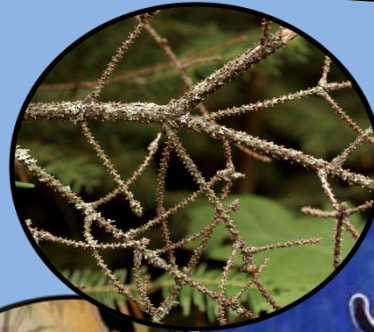
Co-existence

Interrelativeness

Interconnectiveness

Community Spirit

All Our Relations

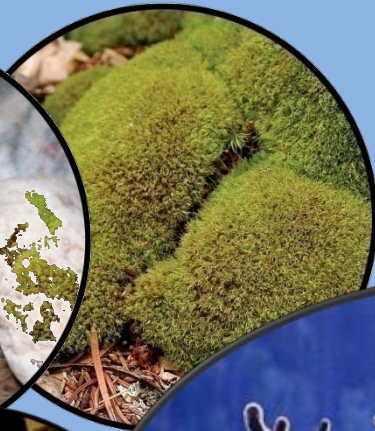


<http://blog.silive.com/weather/2007/09/red-maple-tree.jpg>



... takes you into a place where you are very conscious of how the human two-leggeds are interdependent and interconnective with the natural world ...

this philosophy / ideology is so ingrained in your subconscious that you are constantly aware of not creating an imbalance.



Humans possess responsibilities.

Other species possess rights.



Consciousness of Knowing



artist Basma Kavanagh

Co-existence

Interrelativeness

Interconnectiveness

Community Spirit

*... with each other and
with Mother Earth*

All people must learn

Two-Eyed Seeing

**so that knowledge of the
physical is not separated
from wisdom of the spiritual.**

... in Chapel
... century. Here,
... re important
... and focusing on
... political, but
... e in which the
... dren's first
... roglyphic writing
... centuries.

... becoming po
... Honour S
... gone.



Can we
fathom how
our way of life
would be ... if
we could
really humble
ourselves to
truly work
together for
the benefit
of all?

Membertou Trade and Convention Centre
collection of Alex Paul



Wela'lioq
Thank you