



## **CONNECT WITH CULTURE ACTIVITY GUIDE**

Use this activity guide to understand the cultural importance of cold and coolwater fish species to the Ojibwe people and evaluate place-based evidence of how climate change may be affecting their sustainability. Investigate the importance of fishing as a treaty right retained by the Ojibwe people.

	bwe people.	ng as a treaty right retained by			
1.	Besides being used for subsistence, fish played a role in people, both historically and today. Explain their import				
2.	The Ojibwe processed the traditional ecological knowledge needed to harvest cool and coldwater fish to help them survive. Explain why the harvest of cold and coolwater fish species, especially walleye, are important to the Ojibwe culture both historically and today				
	<u>Historical importance</u>	Today's importance			
3.	Explain why the Ojibwe people in Wisconsin have the rignorthern lakes. Explain why the exercise of this right is Ojibwe people.	-			
4.	List two specific habitat conditions <u>coldwater</u> species like need in order to survive and thrive. How would change affect the sustainability of this fish species?  a.				
	b.				

5.	and muskellunge need in order to survive and thrive. How would changes in each of these conditions affect the sustainability of these fish species?				
	a.				
	b.				
6. From your investigation of place-based evidence of climate change on fish, list three observations from three different sources that suggest climate change is affecting th sustainability of coldwater species such as the brook trout and lake trout. Do the sar for place-based evidence of climate change impacts on coolwater species such as th walleye, northern pike and muskellunge. Cite the source for each of your observation Are these sources credible and why?					
	Observation of Impacts to Brook Trout or Lake Trout	Information Source			
	a.				
	b.				
	C.				
	Observation of Impacts to Walleye, Northern Pike And/or Musky	<u>Information Source</u>			
	a.				
	b.				
	c.				
7.	How would these climate impacts affecting cold and coolwater fish species and the habitat they depend on, affect you and your culture?				

Do culture and science agree that climate change is affecting the Lake Superior region? Take the next step and go to <a href="Investigate the Science">Investigate the Science</a>.

