

National Park Service
U.S. Department of the Interior

Keweenaw National Historical Park
Calumet, Michigan



Keweenaw National Historical Park *Draft Education Plan 2005 – 2010*





A Short History of Keweenaw National Historical Park



The initiative to establish a National Park in the Keweenaw began as early as 1974. Local support for a National Park grew and in response to congressional request, the National Park Service organized national historic landmark nominations for areas of Calumet and Quincy Mining Company lands. The Quincy Mining Company Historic District and the Calumet Historic District became national historic landmarks in 1989 and Congress passed Public Law 102-503 on 27 October 1992, which established the Keweenaw National Historic Park (KNHP).¹

The 1992 legislation established KNHP as having two unique organizational features. The first was the KNHP Advisory Commission. The Advisory Commission advises the Secretary of Interior on the preparation and implementation of KNHP's *General Management Plan*. The second organizational feature is that KNHP operates with partners. These local, state, private, and public Heritage Sites work in conjunction with KNHP in telling the Copper Country story. There are currently seventeen Heritage Sites spread across the Keweenaw Peninsula, from the Porcupine Mountains to Fort Wilkins in Copper Harbor.²

¹ Keweenaw National Historical Park, *Final General Management Plan and Environmental Impact Statement*, US Department of Interior, National Park Service: Washington D.C., 7.

² *Ibid.*, 8-9



Keweenaw National Historical Park’s staff has grown from a few at inception to include three divisions. These are the Division of Interpretation and Education, the Division of Museum Services, and the Division of Preservation Services. These Divisions work closely and cooperatively in an interdepartmental fashion to provide the public with comprehensive visitor services.

Education Plan Significance Statement



The goal of this document is to create an outline on which to base future educational endeavors for the Park. Keweenaw National Historical Park’s Division of Interpretation and Education is dedicated to the educational goals set forth in the Park’s enabling legislation. As stated in KNHP’s enabling legislation, “The purposes of this Act (creating KNHP) are—(1) to preserve the nationally significant historical and cultural sites, structures and districts of a portion of the Keweenaw Peninsula in the State of Michigan for the education, benefit, and inspiration of present and future generations; and (2) to interpret the historic synergism between the geological, aboriginal, sociological, cultural technological, and corporate forces that relate the

story of copper on the Keweenaw Peninsula.”³

³ Public Law 102-543, 102d Congress, “An Act: To Establish the Keweenaw National Historical Park, and for other Purposes”, 27 October 1992.



In the spirit of education, benefit, and inspiration for present and future generations, the facilitation of educational goals between KNHP Park Staff, KNHP Heritage Sites, area educators and administrators, and students and parents is contingent upon a collective, concerted effort between all groups. Paramount to the success of any education plan is the recognition, identification and implementation of goals set forth by KNHP Staff, KNHP Heritage Sites, area educators and administrators. In this character of cooperation, KNHP Staff conducted a Teacher's Workshop for area educators and administrators on October 8, 2004 and October 14, 2004. At this workshop, KNHP Staff worked in conjunction with area teachers, administrators and Heritage Site staff members to identify and share academic, recreational and vocational goals that centered on proactive and positive KNHP visitor experiences for area students. The promotion of local history, civic awareness, support of higher educational and vocational opportunities, and historic activism permeated all discussion between participating groups.



Workshop Attendees

KNHP Staff:

Kathleen Harter-KNHP Chief of Interpretation and Education
Abby Sue Fisher-KNHP Chief of Collections and Museum Division
Jo Urion-KNHP Historian
Gary Kaunonen-KNHP Visitor Use Assistant

Area Administrators and Educators:

Cheryl Ruohonen-Jeffers High School, 7-8 English and Social Sciences
Jennifer Perra-Jeffers High School, 9-12 Math
John Larson-Washington Middle School, 6 all subjects
Stacey Lancour-CLK Elementary, 3 all subjects
Jane Shanahan-CCISD, LD
Greg Markkanen-CCISD, Elementary Social Skills
Ted Holmstrom-Chassell, 7-12 Social Studies
Matthew Dennis-Chassell-L'Anse, Social Studies
Diane Trudgeon-Copper Harbor, K-8 all subjects
Henry Feldhusen-Elm River Township, K-6 all subjects

Dave Waisanen-Hancock High School, 11-12 History and Government
Deb Olson-Barkell Elementary, 4 all subjects
Lois Jambekar-Houghton Elementary, 5 all subjects
Bill Martell-Houghton High School, 10-11 English
Jeff Hauswirth-Houghton Middle School, 6 Social Studies
Ross Coltman-Houghton Elementary, 5 all subjects
Deirdre Erbisch-E.B. Holman School, 5 all subjects
Paul Saaranen-E.B. Holman School, Principal
Joe Gervais-Hancock High School, 9-12 Business and Technology
Don Carli-Hancock High School, 11-12 English

Heritage Site and Park Partners:

Jill Burklund-Isle Royale Natural History Association
Maggie Munch-Keweenaw Heritage Center at St. Anne's
Glenda Bierman-Quincy Mine Hoist Association



KNHP Primary Interpretive Themes

Interpretive themes convey park significance. Primary interpretive themes are the key ideas through which the park's nationally significant resource values are conveyed to the public. They connect park resources to the larger ideas, meaning, and values of which they are a part. They are the building blocks – the core content – on which the interpretive program is based. Each primary theme can connect to an unlimited number of specific stories or sub-themes. These elements are helpful in designing individual services, ensuring that the main aspects of primary themes are addressed.

Primary Theme A – Natural Resources

The natural resources and environment of the Keweenaw Peninsula shaped copper mining operations and communities and was altered by the development of this large-scale industry.

Primary Theme B - Labor and Management

Copper's value to people drove the interest and desire to acquire this metal.

Primary Theme C – Mining Technology

People's quest for copper from the Keweenaw Peninsula began as early as 7,000 years ago and illustrates changes from prehistoric surface collection to deep shaft, hard rock mining.

Primary Theme D – Peoples' Lives and Immigration

Copper mining framed the lives and livelihoods of Keweenaw people and communities.

Primary Theme E - Historic Preservation

Remnants of the region's historical and cultural heritage facilitate connections to the park's stories.



Educational and Visitor Experience Goals



The goals identified at the Workshop and in separate KNHP staff meetings centered on providing students and educators with valuable connections to KNHP, with the stipulation that due to current staff levels at KNHP, there would be limited to no KNHP ranger-led programs in schools. Rather, KNHP Staff would work in conjunction with area schools and In Heritage Sites to develop proactive educational resources for classroom utilization and field trips to area historical sites. This would primarily mean the generation of scholarly, age-appropriate materials to supplement traditional local history curriculum.

To effectively address the educational and visitor experience goals of KNHP, area schools, and Heritage Sites, the generation of educational materials should be comprehensive, age-appropriate and applicable to National Education Standards and State of Michigan Educational Standards. In this regard, KNHP recognizes the need to act as a facilitator between area schools and KNHP Heritage Sites. Due to the unique arrangement set forth by KNHP's Enabling Legislation, KNHP Staff will limit the development of educational curriculum to the KNHP Industrial Core Units (Calumet Unit and Quincy Unit). The development of curriculum and educational resource materials between area schools and Heritage Sites, such as pre and post-visit packets are the responsibility of individual Heritage Sites and/or schools.



KNHP Staff promises to provide the appropriate level of assistance in its role as facilitator between area schools and Keweenaw Peninsula historic sites.

Education Plan Goals

The first and foremost short-term need identified by attendees to the Teacher Workshop was to compile a list of resources associated with local history. In order to serve the individual needs of curriculum for educators, KNHP Staff compiled the list in Appendix A for distribution to area educators. This is a comprehensive list of resource materials in bibliographic form to facilitate educator knowledge. This list of resources in Appendix A includes multi-media information that may facilitate the generation of local history curriculum. Please note that this list is in no way an absolute list of all resources available.

The next set of long-term educational goals is a synthesis of ideas generated during several “brain-storming” sessions. Please understand that the attainment of these goals is contingent upon maintenance of the current KNHP budget and the additional procurement of outside funding in some instances. The thirteen educational goals are:



Primary Educational Goal 1

In-service Days or Teacher Workshops at KNHP

KNHP will facilitate in-service days or teacher workshops at KNHP Headquarters using resources from KNHP Staff and collections.

Objectives

1. KNHP will form a working relationship with educators, so that KNHP is a known resource for the creation of classroom curriculum.
2. KNHP will facilitate use of said collections by students who are cognizant of resources available at KNHP through their educators.

Implementation Date-School year 2005

Suggested Appropriate Grade Levels-Faculty and all grade levels



Primary Educational Goal 2

Self-guided tour of Calumet Industrial Area

Educators, students, visitors, and community members will have the opportunity to walk through the former C&H Industrial Area with the assistance of a self-guided brochure and the already installed wayside exhibits. The brochure and exhibits provide visitors with a good background of C&H history and the mining and surface operations that occurred in the area.

Objectives

1. To provide educators, students, visitors, and the local community with accurate interpretive material that tells of the history of the area.
2. To provide audiences with a small and inexpensive form of interpretive media that they can take home with them.

Implementation Date-School year 2006

Suggested Appropriate Grade Levels-Faculty and all grade levels



Primary Educational Goal 3

***Teaching with Historic Places* Web site**

The *Teaching with Historic Places* web site is an exceptional tool for educators that connect standards with places of historical integrity and importance from across the country. KNHP submitted a grant application for funding to create curriculum that is posted on the national website and accessible to all teachers.

Objectives

1. Actively engage area youth in the exploration and understanding of local history.
2. Create a user-friendly media format resource for use by area educators and students.
3. Provide activities for students to explore tangible links to KNHP resources.
4. Creation of a *Teaching with Historic Places* curriculum would facilitate the basis for possible future curriculum development and provide a resource for future student projects.
5. Heightened levels of stewardship for KNHP and local places of significance.

Implementation Date-*Teaching with Historic Places* fiscal year 2006/7.

Suggested Appropriate Grade Levels-*Teaching with Historic Places* Grades 7-12



Primary Educational Goal 4

Self-guided tour of Historic Calumet Village

Educators, students, visitors, and community members will have the opportunity to walk through the historic Calumet village with the assistance of a self-guided brochure that highlights the important historical aspects of the village and its relationship to the C&H Mining Company and now, Keweenaw National Historical Park and Main Street Calumet.

Objectives

1. To provide educators, students, visitors, and the local community with accurate interpretive material that tells of the history of the area.
2. To provide audiences with a small and inexpensive form of interpretive media that they can take home with them.

Implementation Date-School year 2006/7

Suggested Appropriate Grade Levels-Faculty and all grade levels



Primary Educational Goal 5

Practical Class Application at KNHP

Students will utilize application of classroom learning and their personal interests and talents to get involved in civic engagement issues and real life projects that relate to KNHP and local history. In-class instruction will be applied to out-of-class experiences that are place-based and reflect “real life”. These projects will be conducted under the guidance of educators in conjunction with the identified needs of any of KNHP’s three divisions (Interpretation and Education, Museum Services, and Preservation Services).

Examples: A computer Animated Drawing (CAD) project currently in progress between the Division of Preservation Services and CLK. A project proposed by teacher Joe Gervais would utilize his Business and Marketing Class at Hancock High School to create web pages for KNHP and Heritage Sites.

Objectives

1. Create an environment in which students receive hands-on experience that leads to the development of practical college level educational or vocational skills.
2. Create an interest in history that is tangible.
3. Promote history, interpretation and education, museum studies, and preservation services as possible and practical occupational pursuits.
4. Addresses KNHP projects that need work resources that are currently unavailable.
5. Heightened levels of stewardship toward resources within the KNHP.

Implementation Date-School year 2008/9

Suggested Appropriate Grade Levels-Grades 10-12



Primary Educational Goal 6

KNHP Junior Ranger Program

Junior Ranger Programs have been an important element of the National Park experience for thousands of young visitors. As a result, the National Park Foundation is working in partnership with the NPS to raise monies and create an endowment that is specifically for park Junior Ranger programs. KNHP is actively involved in this national effort to professionalize and expand Junior Ranger programs throughout the NPS. The Chief of Interpretation is working with the NPS to establish funding criteria and selection guidelines for the eventual distribution of National Park Foundation funds. Such monies are targeted for availability in 2006 and parks without a Junior Ranger program are listed as a priority. Keweenaw NHP has already been targeted as a priority park for such funding – pending the submission of a grant application.

Objectives

1. Actively engage area youth in the exploration and understanding of local history.
2. Create a user-friendly media format resource for use by area educators and students.
3. Provide activities for students to explore tangible links to KNHP resources.

Implementation Date - Spring 2007.

Suggested Appropriate Grade Levels-Junior Ranger Program Grades 3-6



Primary Educational Goal 7

Local History in Our Schools Steering Committee

This committee will act as a link between KHNP, KNHP Heritage Sites, and area schools. The committee will consist of 4-5 area teachers and administrators, 3-4 Heritage Site Staff members and staff from the Division of Interpretation and Education at KNHP. Appointment to the Steering Committee will be done with a nomination process. Each Steering Committee term will last two years. Meetings between the committee will be held 2-3 times a year.

The purpose of the Steering Committee is the continuation of the identification and implementation of future endeavors between the KNHP, KNHP Heritage Sites, local historical sites, and area schools.

Objectives

1. Maintain open lines and facilitate communication between the KNHP, KNHP Heritage Sites and area schools.
2. Identification of educational priorities.
3. Identify future curriculum projects.
4. Identify and prepare applications for educational grants.
5. Work with Heritage Sites in the creation of pre and post-visit educational materials for field trips (see Educational Goal #5).
6. Guide the 'Adopt a Historic Site' Campaign (see Educational Goal #8).

Implementation Date-School year 2008

Suggested Appropriate Grade Levels-Faculty



Primary Educational Goal 8

'Adopt a Historic Site'

Area schools will work with Heritage Sites or other sites of historic significance on prescribed projects that benefit both the site and the student. KNHP and the Steering Committee will act as liaisons between participating entities.

Probable specific examples: Jeffers High School would work with Painesdale # 4 Shaft Inc., to develop interpretive brochures for their site. CLK Grades 7-8 would volunteer with Coppertown Mining Museum as co-facilitators on guided tours of the museum (most sites close during the school year so this would be a good idea for creating a program of summer interns to work at sites). E.B. Holman School would work on clean-up and access to the Redridge Dams or the historic Freda Mill Site.

Objectives

1. Increase knowledge and awareness of area history.
2. Focus student energy and learning with real-life experiences.
3. Create a sense of stewardship to area historic sites.
4. Get students involved in the community and assist with creating opportunities for fostering a greater sense of community pride and historical activism.

Implementation Date-Fiscal year 2008 or later pending funding and staff availability

Suggested Appropriate Grade Levels-All grades



Primary Educational Goal 9 History Camp for Educators

Teachers identified the creation of a local history text as the main goal of a long-term education plan. Laying the groundwork for such a text is a complex process that will require immersion in a sequestered, inspiring location. An educator field or summer camp will provide a setting conducive to the identification of successful textbook creation strategies, possible topics, and significant subject material for age-appropriate textbooks and future curriculum projects. Such a summer camp will also create camaraderie between area educators in fields associated with local history.

KNHP Staff and KNHP Heritage Site staff members will facilitate workshop sessions at practical locations and include tours of all seventeen KNHP Heritage Sites and various other historical sites.

Objectives

1. Familiarize educators and administrators with area historical resources.
2. Gain a better understanding of tangible resources located throughout the Keweenaw Peninsula.
3. Create a working relationship in anticipation of the generation of a textbook, between KNHP staff, Heritage Site staff, local historians, educators, and administrators.
4. Create the outline for a Copper Country history textbook for three separate age levels.
5. Educators will be able to relate their experiences to their students.
6. Possible slide shows, etc. in the development of curriculum in Copper Country history.

Implementation Date- Fiscal year 2009 or later pending funding and staff availability

Suggested Appropriate Grade Levels-All educators



Primary Educational Goal 10

Pre and Post-Visit Packets for Heritage Sites

The generation of pre and post-visit packets by Heritage Sites will facilitate the comprehensive educational experience of field trips to KNHP Heritage Sites. This multi-faceted project involves a great deal of work and multiple phases. Implementation will be on going with needs identification in 2005 and actual packets being started in 2008.

Objectives

1. Facilitate communication between KNHP Heritage Sites and area schools.
2. The creation of educational materials that supplement the field trip experience will enhance student outcome and experience at cooperating sites.
3. Increase attendance at KNHP Heritage Sites.
4. The creation of educational materials that supplement the field trip experience will heighten levels of stewardship to the many historical sites throughout the Keweenaw Peninsula.

Implementation Date- Fiscal year 2009 or later pending funding and staff availability

Suggested Appropriate Grade Levels-Work with Steering Committee to determine grade appropriate levels for field trip educational materials.



Primary Educational Goal 11

History Camp for Students

Immersion of students in the resource will captivate students and create a strong sense of resource stewardship.

Possible specific examples: Students spend a weekend at Old Victoria with chaperones living as miners' families did at the turn of the century. Students spend a week at a summer day camp held at the Trap Rock Schoolhouse located on the Houghton County Historical Society grounds learning area history in a unique historical setting.

Objectives

1. Acquainting students with area history in a unique way, making history fun.
2. Stewardship of the Heritage Site resource.
3. Hands on history, history in the first person perspective.
4. A chance for Heritage Sites and their staff to become active participants in students' lives, making a lasting impression.

Implementation Date- Fiscal year 2009 or later pending funding and staff availability

Suggested Appropriate Grade Levels-Grades 6-8



Primary Educational Goal 12

Guided Tours of KNHP Units

KNHP education and interpretation staff is available to provide guided programs of KNHP's two units (Calumet and Quincy) in accordance with the objectives of KNHP enabling legislation for education and interpretation.

Objectives

1. The augmentation of student experience at the KNHP.
2. A comprehensive identification of available resources at the KNHP.
3. Presentation and presence of KNHP staff in order to foster familiarity with the KNHP among students and educators.
4. Supplementation of classroom materials.
5. Creation of tangible links to history.
6. Resource stewardship within the National Park setting.

Implementation Date - Fiscal year 2009 or later pending funding and staff availability

Suggested Appropriate Grade Levels-All ages, complexity of interpretive program determined by grade level.



Primary Educational Goal 13

Creation of a Copper Country History Textbook

The creation of such a text is the culmination of all other educational goals. This Educational Goal is the proverbial “end game” that calls upon the successful execution of all aforementioned educational goals. This will essentially be a capstone experience.

Objectives

1. Maintain a working relationship between KNHP staff, KNHP Heritage Site staff, local historians, educators, and administrators conducive to the researching, writing, editing, and publishing of textbooks for three separate age levels.
2. Research, write, edit, and publish a textbook for grades K-4.
3. Research, write, edit, and publish a textbook for grades 5-8.
4. Research, write, edit, and publish a textbook for grades 9-12.
5. Implement all other Educational Plan Goals into the creation of each textbook. This is done so that the textbook is not just a resuscitation of facts, but rather a text that includes active participation in aspects of Keweenaw history and “hands on” experiences to supplement historical narrative.

Implementation Date- Fiscal year 2009 or later pending funding and staff availability

Suggested Appropriate Grade Levels-Textbook complexity determined by above grade level groupings.



Project Title	Project Manager	Target Start	Target Completion	Project Location	Funding Source	Targeted Grade/s	Status
1 - Teacher Workshops	Chief of Interp. or <i>Education Specialist</i>	2005	Continues on a yearly basis – indefinitely	Throughout the park	Parks as Classrooms	All educators	On-going each summer
2 - Self-guided tour of Calumet Industrial Core	Media Specialist	2006	Summer 2005	Calumet Unit	Main Street!	7-12, educators and visitors	Completed (FY2005)
3 - TwHP	Chief of Interp.	2006/7	January 2006	Quincy and Calumet Units	Parks as Classrooms	7-12	Draft (FY06)
4 - Self-guided tour of Calumet Village	Media Specialist	2006/7	Summer 2006	Calumet Unit	<i>Unknown</i>	7-12, educators and visitors	Draft (FY06)
5 - Practical Class Applications	Various park staff	2008/9	On-going	Throughout park and Heritage Sites	<i>Unknown</i>	9-12	Not started
6 - Junior Ranger Program	Chief of Interp. and Media Specialist	2006/7	Spring 2007	Throughout the park and Heritage Sites	National Park Foundation	3-6	In development (FY06/07)
7 - Education Steering Committee	Chief of Interp. and <i>Education Specialist</i>	2008	Comm. Members meet 2 times a year with 2 year appointments	Park Headquarters	<i>ONPS/Advisory Commission/IRNHA?</i>	All grades	Not started
8 - ‘Adopt a Historic Site’	Chief of Interp. or <i>Education Specialist</i>	2008 - <i>funding and staff depen.</i>	All sites are linked to schools by 2010 and project continues indefinitely.	All Heritage Site locations	<i>Unknown</i>	All grades	Not started
9 - <i>History Camp for Educators</i>	Chief of Interp. or <i>Education Specialist</i>	2009 – <i>funding and staff depen.</i>	Continues on a yearly basis - indefinitely	Visits to all Heritage Sites and park units	<i>Unknown</i>	All local educators	Not started

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10 - <i>Pre and Post-Visit Heritage Site Packets</i>	Chief of Interp. or Education Specialist	2009 – <i>funding and staff depen.</i>	2010 - <i>funding and staff depen</i>	All Heritage Site locations	<i>Unknown</i>	3-12	Not started
11 - <i>History Camp for Students</i>	Chief of Interp. or Education Specialist	2009 – <i>funding and staff depen.</i>	Continues on a yearly basis – indefinitely	Visits to all Heritage Sites and both park units	<i>Unknown</i>	6-8	Not started
12 - <i>Guided Tours of KNHP Units for Education Groups</i>	<i>Education Specialist</i>	2009 – <i>funding and staff depen.</i>	Could go on indefinitely	Within park boundaries	ONPS Base Budget Increase for KEWE	All	Not started
13 - <i>Copper Country History Textbook</i>	Chief of Interp. or Education Specialist	2009 – <i>funding and staff depen.</i>	2011 - <i>funding and staff depen</i>	Throughout the Keweenaw Peninsula	<i>Unknown</i>	K-4 5-8 9-12	Not started

**Items in italics represent unfunded positions and uncertain funding sources. Until funding is secured and staff time and resources are available, projects can not begin.



Individual Service Plan for Teacher Workshops

	<i>Key information from the program overview:</i>
<i>Primary Interpretive Theme Topic(s)</i>	Historic Preservation
<i>Educational Service(s):</i>	Teacher Workshops
<i>Location(s):</i>	Keweenaw National Historical Park Headquarters
<i>Audience(s):</i>	1: Local Educators 2: Local Students (all ages)

Management’s education intent and critical resource issues related to this individual service

<i>Management’s Education Intent</i>	To facilitate visitor understanding of the resources available at Keweenaw National Historical Park. And to facilitate visitor understanding and appreciation of the long-lasting affects such archives and collections can have in understanding the local history.
<i>Critical Resource and Visitor Issues</i>	The protection and preservation methods used with artifacts and collections is reinforced through hands-on experiences and tours of the facilities. The importance of preserved collections and artifacts is also better understood after using such resources for research.

Key operational details

<i>Presenters</i>	Park interpretive, museum and curator staff and Copper Country Archive staff.
<i>Service Availability</i>	Teacher workshops are conducted once a year.
<i>Service Duration</i>	At KNHP History Center: 3-4 hours..
<i>Maximum Audience Size</i>	25 educators
<i>Support Materials</i>	Preservation handouts
<i>Logistics</i>	Travel time for teachers to get to Calumet Unit.
<i>Staff Time Commitment</i>	At KNHP: 32 hours per workshop - Interpretive staff coordinate teacher workshops: conduct mailings and advertising, arrange schedules, sign up teachers, and manages follow-up work (16 hours preparation, 5 hours during actual workshop, 4 hours follow-up work). Museum staff work with teachers (5 hours includes 2 hours of prep time).

Key information for annual GPRA reporting requirements



<i>Service-wide and Park-Level Long-Term Goal</i>	IIb1: Visitor Understanding and Appreciation — 60% of park visitors understand and appreciate the significance of the park they are visiting.
<i>Park's Annual Goal</i>	IIb1: By September 30, 2010, 87% of park visitors understand and appreciate the significance of the park they are visiting.
<i>Indicator-Measure-Condition</i>	IIb1: Understanding / Percentage / Understand.
<i>Staff Cost</i>	\$ 960 <i>(Includes salary and benefits)*</i>
<i>Materials & Supplies, Cost</i>	50 <i>(Includes examples of handicrafts, backpacks, radios, first aid kits, etc.)*</i>
<i>Service Cost for FY2006</i>	\$ 1010 <i>(Staff cost plus cost of materials and supplies)*</i>
<i>FTE for Service, FY2006</i>	.01 <i>(Full-time equivalency: one full-time position = 1.0 FTE)*</i>
Key information for the annual Service-wide Interpretive Report (SIR)	
<i>Program Category</i>	Personal Services — Formal Interpretation
<i>Number of Presentations</i>	1 *
<i>Number of People Served</i>	25 *
<i>*These are estimates; they will be replaced with actual data as it becomes known throughout the year, or at the end of the fiscal year.</i>	



Individual Service Plan for *Teaching with Historic Places* website development

<i>Primary Interpretive Theme Topic(s)</i>	<p><i>Key information from the program overview:</i></p> <p>Mining Processes and Technology</p> <p>Labor and Management</p> <p>Historic Preservation:</p>
<i>Educational Service(s):</i>	On-line curriculum for the <i>Teaching with Historic Places</i> website
<i>Location(s):</i>	Keweenaw National Historical Park – Quincy Unit and Calumet Unit
<i>Audience(s):</i>	1: Local and national educators (middle and high school) 2: Local and national students (middle and high school)

Management’s education intent and critical resource issues related to this individual service

<i>Management’s Education Intent</i>	To facilitate visitor understanding of the resources available at Keweenaw National Historical Park. By developing these lesson plans, KNHP and park partners will elevate the level of understanding on local, regional, and national scales. The developed lessons will also be used by park partners and as a basis for interpretive programs and public outreach.
<i>Critical Resource and Visitor Issues</i>	The protection and preservation methods used with artifacts and collections is reinforced through hands-on experiences and tours of the facilities. The importance of preserved collections and artifacts is also better understood after using such resources for research.

Key operational details

<i>Presenters</i>	Information is available via the internet.
<i>Service Availability</i>	Accessibility is through the Teaching with Historic Places website which is available 24 hours a day, seven days a week.
<i>Service Duration</i>	Each lesson takes about 2 class periods to complete.
<i>Maximum Audience Size</i>	There is no audience size limit.
<i>Support Materials</i>	Preservation handouts
<i>Logistics</i>	Computer internet access is required unless curriculum is purchased through the Isle Royale Natural History Association.
<i>Staff Time Commitment</i>	At KNHP: A project coordinator will oversee the details of getting the desired curriculum researched, developed, and field tested. This coordinator will be supervised by the park’s Chief of Interpretation & Education. The park’s Media Specialist will produce a camera ready copy of the curriculum. Project Coordinator (12 weeks at 40 hours a week). Chief of Interp. & Educ.



(40 hours total). Media Specialist (40 hours total).

Key information for annual GPRA reporting requirements

<i>Service-wide and Park-Level Long-Term Goal</i>	IIb1: Visitor Understanding and Appreciation — 60% of park visitors understand and appreciate the significance of the park they are visiting.
<i>Park's Annual Goal</i>	IIb1: By September 30, 2010, 87% of park visitors understand and appreciate the significance of the park they are visiting.
<i>Indicator-Measure-Condition</i>	IIb1: Understanding / Percentage / Understand.
<i>Staff Cost</i>	\$ 2,400 <i>(Includes salary and benefits)*</i>
<i>Materials & Supplies, Cost</i>	15,000 <i>(Includes examples of handicrafts, backpacks, radios, first aid kits, etc.)*</i>
<i>Service Cost for FY2005</i>	\$ 17,400 <i>(Staff cost plus cost of materials and supplies)*</i>
<i>FTE for Service, FY2005</i>	.01 <i>(Full-time equivalency: one full-time position = 1.0 FTE)*</i>

Key information for the annual Service-wide Interpretive Report (SIR)

<i>Program Category</i>	Personal Services — Formal Interpretation
<i>Number of Presentations</i>	20+ *
<i>Number of People Served</i>	2,500+ *

**These are estimates; they will be replaced with actual data as it becomes known throughout the year, or at the end of the fiscal year.*

Complete the following:

[ISP's for all Education goals](#)

[Update theme statements](#)

[Change language from Cooperating Sites to Heritage Sites](#)

[Add status reports — completed, in process, etc.](#)

[Appendix](#)

[List of Copper Country History Resources and Bibliography – to be completed](#)