This kit was created to assist you or your group in completing the ‘Alaska Patch Program.’

**Kit** are books written to specifically meet each requirement in a state’s patch program and help individuals earn the associated patch.

All of the information has been researched for you already and collected into one place.

Included are maps, crafts, games, stories, recipes, coloring sheets, songs, language sheets, and other educational information. These materials can be reproduced and distributed to the individuals completing the program.

Any other use of these programs and the materials contained in them is in direct violation of copyright laws.

If you have any questions, please feel free to contact Patchwork Designs, Inc. using any of the methods listed below.

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### Ordering and Contact Information

After completing the ‘Alaska Patch Program’, you may order the patch through Patchwork Designs, Incorporated. You may place your order in one of the following ways:

**Mail**

Checks and Money Order: Please send checks and money orders, payable to Patchwork Designs, Inc., to:

Patchwork Designs, Inc.
8421 Churcside Drive
Gainesville, VA 20155

**Credit Card**

Telephone your MasterCard or Visa order to (703)743-9948. Leave your order and credit card number on our secure line.

**Fax**

Using these same card types, you may also fax your order to (703) 743-9942.

**Questions**

orders@patchworkdesigns.net

Provide us with your mailing address and phone number and you will be contacted with credit card information. If you are a return customer and we have a valid card on file that you would like to re-use, then state “card on file”. Please do not send us your credit card information through email; email is not secure.

**Online Store**

Effective November 2006, customers may also order online through Patchwork Designs’ website at:

www.patchworkdesigns.net

All information is secure.
Historically Speaking Alaska Requirements
Complete 3 requirements to earn the patch

1) In the 1700’s, Russian explorers discovered Alaska and began to use the land for trapping and trading fur. In 1867, the United States acquired Alaska for $7.2 million dollars. Locate Alaska, the 49th state, on a USA map. Find the state capital, the only capital in the United States that cannot be reached by road, on an Alaska state outline. Identify the state bird, flag, and flower.

2) There are four major groups of Native Alaskans each with their own distinct culture. They are known as the Inuit or Eskimos, Aleut, Tlingit, and Athabascan. Choose one item from their unique cultural heritage to experience. Examples are: watching native dancing or a blanket toss; listening to traditional music or native language; or creating a native craft.

3) Did you know that one-third of Alaska is located above the Arctic Circle? The Arctic is covered with ice and snow for most of the year. Animals that live in Alaska's Arctic region must be able to survive long winters and very cold temperatures. Choose two animals or plants to learn more about from the Arctic. What color are they and where do they live? Examples are: caribou, polar bear, Arctic fox, horned puffins, musk ox, or a ptarmigan.

4) Susan Howlet Butcher was the first person to drive a dog sled team to the top Mt. McKinley, the highest peak in North America. Dog sled races are a popular sport in Alaska. Learn more about the dog sled racing or mushing. What type of equipment is used? What breed of dogs make the best sled dogs? When are the races and how long are the races? http://www.sleddog.org/

5) The Aurora Borealis or Northern Lights is a name given to light displays that brighten the 24 hour winter night sky. Some observers have also called it nature’s fireworks in the sky. Learn more about the Aurora Borealis and create a picture depicting the northern lights. http://www.geo.mtu.edu/weather/aurora/

6) Alaska has a wide variety of outdoor activities to enjoy. Throw on your parka and choose a region to explore or complete an outdoor activity. Examples are whale watching, horse drawn sleigh ride, glacier tours, white water rafting, kayaking, hiking, or biking. Make sure you have the proper training and equipment before you go on your adventure. If you cannot go on an adventure, you can draw a picture depicting something you would like to do in the Alaskan outdoors.

7) There are many places of historical interest in the state of Alaska. Choose one to visit or learn more about. Examples are: Alaska State Museum, Anchorage Museum of History, Million Dollar Bridge, Alaska Native Heritage Center, or Alaska Sealife Center.

8) Margaret and Olaus Murie founded the Arctic Wildlife Range. Research famous people that lived in Alaska. What did they accomplish and where were they from? Examples are: Joe Juneau, Margaret Elizabeth Bell, Sydney Lawrence, and Virgil F. Partch.

9) The celebrations in Alaska are cultural, educational, and sometimes spiritual. Choose a festival to celebrate or learn more about. Some examples are Festival of Native Arts, Gold Rush Classic, Midnight Sun Festival, Kodiak Crab Festival, and Spirit Days. http://www.alaska.com/events/
10) In the winter of 1909, two miners climbed without ropes to the south peak of Mt. McKinley. This was called the “sourdough expedition”. Choose two land formations in Alaska to learn more about. Examples include: fjord, caldera, tundra, permafrost, gorge, volcano, seacoast, bush, swamp, glacier, mountain, or plateau.

11) In 1880, Joe Juneau and Dick Harris struck it rich when they found gold in the Alaskan hinterlands. A major gold find along the Klondike River in 1896 caused a full fledged gold rush. Thousands of prospectors flooded to Alaska to search for gold. Name three things made of gold, pan for gems or gold, visit or learn more about Klondike Gold Rush National Park, or create a treasure map for a hidden gold treasure.

12) There are several national parks and one zoo in Alaska. Go on a zoo safari at the Alaska Zoo or visit their internet site OR visit a national park and participate in a program or go on a nature hike. Choose TWO animals, trees, OR flowers to learn more about.

13) Every summer wild berries are picked and preserved to create wonderful recipes and pies. Alaska is also well known for its multitude of fresh seafood served in restaurants and homes across Alaska. Try a recipe or food that is typically served in Alaska. Examples of foods are salmon, crab cakes, blueberry muffins, pecan scones, corn fritters or sourdough pancakes. http://www.alaskawildland.com/alaska-recipes.htm
Table of Contents

This section will outline each page and list the requirements the pages fulfill

Many of the requirements of the patch program are covered in this journal. You may wish to copy the following items and staple them together in a book format for the participants, creating an Alaska Journal. Only three requirements are required to earn the patch.

1. 'Alaska Journal' Cover Sheet
2. Map of the United States of America and Alaskan Flag *(meets Requirement #1)*
3. Alaskan Symbols *(meets Requirement #1)*
4. Arctic Animal Information *(meets Requirement #3)*
5. Dog Sled Race Information and Activity *(meets Requirement #4)*
6. Northern Lights Coloring Page *(meets Requirement #5)*
7. Alaska Topography Crossword Puzzle *(meets Requirement #10)*
8. North Pole Letter *(meets Requirement #12)*
9. Alaskan Language Sheet *(meets Requirement #2)*
10. Native Alaskan Culture Information *(meets Requirement #2)*
11. Outdoor Activity Sheet *(meets Requirement #6)*
12. Alaskan Hopscotch *(meets Requirement #6)*
13. Answer Keys

Activity sheets or craft patterns included in this kit cover requirements 1, 2, 3, 4, 5, 6, 9, and 10. Choose items for the participants to complete according to their age level or interests. In addition to these requirements, the kit contains information to complete all of the requirements listed in the patch program. If you have any questions, please contact us.

Telephone: (703) 743-9948.
Fax: (703) 743-9947.
Email: orders@patchworkdesigns.net
My Alaska Journal

Name ____________________________
In the 1700’s Russian explorers discovered Alaska and began to use the land for trapping and trading fur. In 1867, the United States acquired Alaska for $7.2 million dollars. **Locate Alaska, the 49th state, on a USA map.**

- The Alaskan Flag has a blue field with eight yellow stars.
- The seven smaller stars represent the Big Dipper and the large star represents the North Star.
- It was designed in 1926 by a 13-year-old Native American boy named Bennie Benson.
- Bennie was from the village of Chignik; he won a $1,000 scholarship and a watch for creating the winning design.
Alpine Forget-Me-Not, Alaska’s State Flower
Color the petals of this flower blue, the centers of the flower yellow, and the leaves and stem green.

Willow Ptarmigan, Alaska’s State Bird
This bird’s feathers are brown and his beak is yellow. His feet are black.

KEY FOR MAP
★ = Capital
Color Alaska and the islands green. Color Canada red. Color Russia yellow. Color the ocean blue.
Did you know that one-third of Alaska is located in the Arctic Circle? The Arctic is covered with ice and snow for most of the year. Animals that live in Alaska’s Arctic region must be able to survive long winters and very cold temperatures.

*Read the captions from each animal. Which two animals use camouflage to survive in their environment. This means that their fur or feathers change color according to the season. Color their information bubbles yellow. Color the animals the colors that are indicated in their information bubbles.*

I am a **polar bear**. My skin is black but my thick fur is white. When I sneak up on my prey, I cover my nose with my paw so I blend into the snow. My paws have soft bumps on them so I can walk on the ice. I am a great swimmer. When I stand up, I am 11 feet tall and weigh 1,700 pounds. Females weigh 800 pounds and are 8 feet tall.

I am also a **ptarmigan**. My feather colors change seasonally. They are brown in the summer. They are white in the winter so I can hide in the snow. I am about the size of a chicken.

I am an **arctic fox**. My fur color changes seasonally. It is brown in the summer so I can hide in the grasses. It is white in the winter so I can hide in the snow. This makes it easy for me to hide away from my enemies or hunt for food. I live in a den. I weigh 8 pounds.

I am a **harp seal**. I have white short, thick fur with black patches and a black face. I can weigh up to 285 pounds. I mainly eat fish.

I am a **reindeer**. My fur color is brown. I have antlers on my head. I shed my thick winter coat in the spring. My hoofs harden in the winter for traction on the icy terrain. I weigh 400 pounds. Females weigh 200 pounds.

I am a **ptarmigan**. My feather colors change seasonally. They are brown in the summer. They are white in the winter so I can hide in the snow. I am about the size of a chicken.
Susan Howlet Butcher was the first person to drive a dog sled team to the top Mt. McKinley, Alaska, the highest peak in North America.

Alice Smith wants to lead her own dog sled race. Her birthday is coming up and she needs equipment to enter the dog sled races. A typical race is about 4 days.

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Total for items needed $_______________
The Aurora Borealis or Northern Lights, brightens the 24 hour winter nights. Some observers have also called it nature’s fireworks in the sky. Create a picture depicting what you would like to see in the sky, or try to draw the Northern Lights yourself.
Alaska's Topography

In the winter of 1909, two miners climbed without ropes to the south peak of Mt. McKinley. They placed a flag at the top of the peak.

Across
2. A treeless area between the icecap and the tree line of Arctic region.
3. An opening in the earth's crust through which molten lava is ejected.
4. Inlet of the sea between steep cliffs
5. Coastal land bordering the sea
8. An elevated expanse of land.
9. A large crater formed by volcanic lava

Down
1. Permanently frozen subsoil
5. A lowland region saturated with water
6. A natural elevation of the earth's surface having steeps and slopes
7. Large slow moving sheet of ice

“Sourdough Expedition”

tundra
volcano
mountain
fjord
 glacier
seacoast
plateau
permafrost
swamp
caldera
Date:
From:

Dear Santa Claus,
The Aleut, Tlingit, and Athabascan native groups of Alaska are talented craftspeople. They weave baskets, create pottery, totem poles, and jewelry. In the past, they lived in teepees and other types of housing created from wood and grass fibers.

Totem poles and jewelry represent the culture of the specific group.

Create a special design below representing your family or group to be placed on a totem pole or piece of jewelry. It could be hobbies you enjoy, places you go, or items from nature.
Kirima and Perrotsiark are braiding each others hair. They are Eskimos or Inuit and they live along the Alaskan coastline. The igloo was used in historical times and are not seen as much as before. The adults pass their heritage to the younger generations by telling stories of their past. The Eskimo language is still spoken and a few words have been displayed on this page.

_Complete the picture with other animals, snowflakes, or someone ice fishing._
Alaska has a wide variety of outdoor activities to complete. Which one of the above outdoor activities would you like to do? Circle the words.
Alaskan Hopsotch

Materials Needed:
- Pebble or puck to toss to use your marker.
- Large area to draw out the hopscotch board
- 2-10 players

- The squares are not numbered.
- Place your marker in the first box.
- Decide which foot you want to start hopping on. You cannot hop on a line or a box with the marker in it. You will have to jump over the first box and hop all the way through on the same foot.

- When the player hops all the way back they pause at the first box, bend over and pick up the marker and hand it to the next player.
- The next player places the marker in the second box and continues the same play handing the marker to the next player.
- The next player will toss the marker in the 3rd box and so forth.

- If you toss the marker on the line or it does not land in the correct box then you are out.
- The traditional way to play is without numbering the box but if the participants are young you may wish to number the boxes.

- Continue to play until there is only one player left.
- Using the side pocket on the board.

- The side pocket is used to play as a starting block for all players.
- It requires the players to hop diagonal.
- Therefore use the side pocket according to the age group that is playing.
- Otherwise just start in front of the first square.
- Continue to play as instructed above.
Susan Howlet Butcher was the first person to drive a dog sled team to the top Mt. McKinley, Alaska, the highest peak in North America.

Alice Smith wants to lead a dog sled race. Her birthday is coming up and she needs equipment to enter the dog sled races. A typical race is about 4 days.

### Equipment Costs

- **Harness and Collars**: $22.50
- **Balloons**: $2.00
- **Parka**: $120.00
- **Sled Bag**: $78.00
- **Pillow**: $15.00
- **Ganglines**: $14.00
- **Flowers**: $10.00
- **Dog Booties**: $6.00
- **Dog Food**: $12.00
- **Camping Gear**: $120.00
- **Rope**: $50.00
- **Camera**: $10.00
- **Resha Sled**: $285.00
- **Sheets**: $20.00
- **Candles**: $10.00
- **CD Player**: $34.00
- **Paper**: $2.00
- **Water and food**: $4.00
- **Stamps**: $1.00
- **Umbrella**: $5.00

### Use of Equipment

- **Use an adjustable circle collar and a properly fitted harness on the dog**
- **Thick coat with a furry hood to keep warm**: Parka
- **To store your equipment on the sled**: Sled Bag
- **Used to attach the dogs by harness**: Ganglines
- **Protects dogs’ feet on the sled ride**: Dog Booties
- **Dogs need fed daily on the 4-day trip**: Dog Food
- **Tent and other materials to be used on the 4-day trip**: Camping Gear

### Answer Key

**Total for items needed**: $711.50

To view pictures of equipment visit the below site
http://reshaequip.com/index.html
Alaska’s Topography ANSWER KEY

Across
2. A treeless area between the icecap and the tree line of Arctic region.
3. An opening in the earth’s crust through which molten lava is ejected.
4. Inlet of the sea between steep cliffs
5. Coastal land bordering the sea
8. An elevated expanse of land.
9. A large crater formed by volcanic lava

Down
1. Permanently frozen subsoil
5. A lowland region saturated with water
6. A natural elevation of the earth’s surface having steeps and slopes
7. Large slow moving sheet of ice
Books

- The New Book of Knowledge Encyclopedia by Groiler
- The First Book of America by Louisa Somerville
- The United States of America, A State by State Guide by Millie Miller and Cyndi Nelson
- My Big Alaska Experience by Carole Marsh
- My First Pocket Guide to Alaska by Carole Marsh

Internet

- Alaskan Language--http://www.alaskool.org/Language/dictionaries/inupiaq/dictionary.htm
- Aurora Northern Lights--Aurora Page http://www.geo.mtu.edu/weather/aurora/
- Alaska Activities-http://score.rims.k12.ca.us/activity/alaska/
- Dog sledding--http://www.sleddog.org/
- Alaska Recipes--http://www.alaskawildland.com/alaska-recipes.htm
- Alaska Attractions--http://www.alaska.com/events/
- Alaskan Hoptscotch - http://library.thinkquest.org/J0110166/
- Alaska Natives--shttp://www.alaskanative.net
- Alaska Attractions--http://www.travelalaska.com
- Alaska Museums--http://www.museums.state.ak.us
- Alaska State Parks- http://www.dnr.state.ak.us/parks/
- Alaska Zoo--http://www.alaskazoo.org/

The Internet site provides information of the animal and also a bear cam to view animals.
You can add any additional items to this form that you may need. A Shipping Chart is located on the next page.

Name______________________________________________________________

Address_________________________________________________________________

City_________________________ State_____________ Zip_____________

Phone (        )_____________________ Referred By:______________________________

Email Address: _________________________________________________________

Discover/MasterCard/Visa# _________-________-________- ________ or Check #_____

Expiration Date:_______________ Have you ordered before?__________________

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SUBTOTAL $______________

Regular Shipping & Handling (view chart) $______________

Special Shipping (next day, priority mail etc) $______________

TOTAL ENCLOSED $
### Patches

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### Kits or Manuals (shipped Priority Mail)

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Kits and manuals range from 30 to 62 pages in length (except the Patch Program Book, that is over 100). Therefore if you are ordering more than 2 kits or manuals, please use the above shipping chart. Patches, bracelet kits, and stamps can be added to any order falling within that price range. Otherwise, use the highest shipping amount on the chart according to the items ordered.