

Math:

- Graph population data of the snow leopards for the past 5 years. What changes can you see? Try graphing data for the last 10 years. Compare this data!
- On your school's playground, draw a square or a circle with the same area that a snow leopard travels in a day!

Science:

- Learn about biomes of the world, then create murals and write descriptive paragraphs about each biome. (See worksheets for teacher directions and student worksheets). Use "Mongolian Adventure Map Skills - World Map" for this lesson, too.

Social Studies:

- Map skills - locate Mongolia's Altai Mountains, Seattle, WA, Central Asia, China, Tibet, the Himalayas of India, Pakistan, and Afghanistan, and other locations mentioned in this book.
- Label these locations on a map.
- Learn about life in these areas.
- Explore websites found in Sy Montgomery's books.

Physical Education:

- Get ready for your expedition! Set physical goals for yourself with your teacher's help. As you work to meet these goals, color in one snow leopard on your passport. See "Get in Shape" worksheet from Encantado: Pink Dolphin of the Amazon.

Saving the Ghost of the Mountain: An Expedition Among the Snow Leopards in Mongolia By Sy Montgomery

Art:

- Research artists who joined Snow Leopard Enterprises.
- Create original art. Sell it at your school's PTA meeting. Donate the money you earned to Snow Leopard Conservation.
- Use bits of torn construction paper or torn tissue paper to make a mosaic picture of a snow leopard.
- Create a biome mural (see Mongolian Adventure: Learning About Biomes)

Language Arts:

- Poetry: Create found poems using this book. Younger children can write an acrostic poem using a word from the book. Have them write descriptive phrases rather than just one word for each letter; encourage figurative language. See available worksheets from Encantado: Pink Dolphin of the Amazon.
- Creative writing: Become a scientist and tell of your expedition to Mongolia. Write this in journal format. Add illustrations or sketches of your observations. Make a cover using a brown grocery bag (tear the bag to the size you wish for your front and back covers, wad up these pages into a ball, then work to smooth out the wrinkles using your fingers. The oils from your fingers will make the paper as soft as fabric if you work it long enough!
- Snow leopards seem magical in their ability to be ghosts of the mountain. Write a story about a snow leopard. Try writing a fantasy story and use elements of fantasy such as transformations, magic, the numbers 3 and 7, and good versus evil. Be creative and imaginative!

Worksheets:

- Mongolian Adventure: Animal Tracks
- Mongolian Adventure: Animal Tracks Answer Key
- Mongolian Adventure: Animal Trading Card Directions and Rubric
- Mongolian Adventure: Animal Trading Cards - student directions
- Mongolian Adventure: Animal Trading Cards - Teacher directions
- Mongolian Adventure: Animal Trading Cards Example
- Mongolian Adventure: Animal Trading Cards Template
- Mongolian Adventure: Map Skills
- Mongolian Adventure: Map Skills - World Map
- Mongolian Adventure: Learning About Biomes
- Mongolian Adventure: Learning About Biomes - Teacher Directions
- Mongolian Adventure: Learning About Biomes 2
- Also see worksheets for Encantado: Pink Dolphin of the Amazon for more ideas!