# Lesson Plan Summary Magic Tree House \#36: Sunlight on the Snow Leopard 



Classroom Adventures Program
"A Mountain of Writing"
Informational Writing

## EACH STUDENT WILL:

- Read and discuss new vocabulary words and historical/scientific facts in the \#36 Sunlight on the Snow Leopard and Snow Leopards and Other Wild Cats Fact Tracker.
- View and discuss anticipatory informational video clips
- Compose a list of nouns, verbs, adjectives and adverbs related to snow leopards
- Draw a diagram, illustration, or map with a caption.
- Write a one or three paragraph (depending on level) informational writing piece using main idea, three supporting details and a concluding sentence.


## COMMON CORE STANDARDS ADDRESSED:

READING:

- KEY IDEAS AND DETAILS (RI1.1, RI2.1, RI3.1, RI4.1)
Ask and answer such questions as who, what, where, when, why and how to demonstrate understanding of key details in a text, (RI2.1)
- CRAFT AND STRUCTURE (RI2.4, RI3.4) Determine the meaning of words and phrases in a text relevant to grade specific topic or subject area (RI2.4)
- CRAFT AND STRUCTURE (RI2.5, RI3.5) Know and use various text features to locate key facts or information in a text efficiently (RI2.5)

WRITING:

- PRODUCTION AND DISTRIBUTION OF WRITING (W2.5, W3.5)
With guidance and support from adults and peers, focus on a topic and strengthen writing as needed by revising and editing (W2.5, W3.5)
- RESEARCH TO BUILD AND PRESENT KNOWLEDGE (W2.7, W3.7)Participate in shared research and writing projects(W2.7)


## Lesson Plan Magic Tree House \#36: Sunlight on the Snow Leopard

"A Mountain of Writing"

INFORMATIONAL WRITING


- Explore Nepal and the Himalayan Mountains with Jack and Annie
- Set schema for the students with anticipatory activities to anchor their understanding of this journey
- Conclude with a "question technique" writing strategy to teach paragraph writing using main idea, detail sentences and a concluding sentence.


## OVERALL PROCEDURE:

This lesson writing activity can be leveled to:

- Early writing level - Scaffold "one paragraph informational writing" for a beginning writer.
- Intermediate level - Introduce "three paragraph informational writing" by combining the three pre-write paragraphs.

For the purpose of this lesson, the three pre-writes are related so they can be re-written as a three paragraph writing piece.

## LESSON ONE <br> Nepal - On Top of the World



Suggestion: Explore Nepal and the Himalayan Mountains to set the scene for the paragraph pre-write. Use this map which is also on the student pre-write.

## MATERIALS NEEDED:

- \#36 Sunlight on the Snow Leopard
- Snow Leopards and Other Wild Cats Fact Tracker
- Links to you-tube videos (in Directions)
- Classroom maps or books to provide schema (optional)
- Copy of Nepal paragraph pre-write worksheet for each student (In Appendix)
- Copy of paragraph final draft paper for each student (In Appendix)


## DIRECTIONS:

1. To give the students some schema (background knowledge) of the Nepal area, show these video clips before reading \#36 Sunlight On The Snow Leopard

- The Himalayas from 20,000 ft. - Teton Gravity Research (2:30)

> https://www.youtube.com/watch?v=-hTVNidxg2s

- Mount Everest Facts and History - Fun Facts for Kids/Educational Videos by Mocomi (2:30)


## https://www.youtube.com/watch?v=QqkgKHu1gt0

2. Start reading the \#36 Sunlight on the Snow Leopard and use passages in the Snow Leopards and Other Wild Cats Fact Tracker to establish where Nepal is on the map (pages 33-34), use classroom globes, maps, or any other supporting materials to support the lesson.
3. Present the pre-write worksheet to create a paragraph with main idea, details, and concluding sentence.
4. Suggested Teacher Answer Key - answers will vary :

Title: Nepal - On Top of the World
Main idea: Nepal is a small country in Asia.
Detail: India and China share the Himalayan Mountains with Nepal.
Detail: Mt. Everest is the highest mountain peak in the world.
Detail: Snow Leopards live in the highest mountains of Nepal.
Concluding sentence: Nepal has the highest mountains in the world.

## LESSON TWO <br> The Amazing Body of the Snow Leopard



Suggestion: Create a diagram (use a photograph or a directed draw) as the students learn and discuss and label the body part adaptations.

## MATERIALS NEEDED:

- \#36 Sunlight on the Snow Leopard
- Snow Leopards and Other Wild Cats Fact Tracker
- Links to you-tube videos (in Directions)
- Classroom books, stuffed animals or relics to provide schema (optional)
- Copy of The Amazing Body of the Snow Leopard paragraph pre-write for each student (in Appendix)
- Copy of paragraph final draft for each student (in Appendix)


## DIRECTIONS:

1. As you are reading the book \#36 Sunlight on the Snow Leopard, show these two short you-tube videos about Snow Leopards andTeaching Tool fact cards:
https://www.youtube.com/watch?v=JTIveCrymV8
Snow Leopard 101 - National Geographic Wild (4:05)
https://kids.nationalgeographic.com/5-reasons-why/article/5-reasons-snowleopards
Five fun picture/word cards with facts about the snow leopard
2. Next, brainstorm as a class, and jot down on a large classroom chart some of the words and facts that described the snow leopard.
3. Create a diagram of the snow leopard's adaptive body parts for easy reference. (optional)
4. Present the pre-write worksheet to create a paragraph with main idea, details, and concluding sentence.
5. Suggested Teacher Answer Key - answers will vary :

Title: The Amazing Body of the Snow Leopard
Main idea: The snow leopard's body has adapted to cold weather.
Detail: Its nose is like a heater for breathing in the cold air.
Detail: The leopard wraps its very long tail around its body like a blanket to keep warm.
Detail: The paws are like snowshoes, so the leopard can walk on the snow.
Concluding sentence: These amazing body parts help the snow leopard survive in extremely cold weather.

## LESSON THREE

## The Mystery of the Snow Leopard



Suggestion: Enlarge this picture and ask students to find the snow leopard.

## MATERIALS NEEDED:

- \#36 Sunlight on the Snow Leopard
- Snow Leopards and Other Wild Cats Fact Tracker
- Chart paper for brainstorming with students
- Copy of The Mystery of the Snow Leopard paragraph pre-write for each student (in Appendix)
- Copy of paragraph final draft for each student (in Appendix)


## DIRECTIONS:

1. As you are reading the book \#36 Sunlight on the Snow Leopard and Snow Leopards and other Wild Cats Fact Tracker, brainstorm with the students and keep a running class list of nicknames, and descriptive words for the snow leopard. Jot down on a large classroom chart some of these descriptive words. Here is a suggested list:

| NICKNAMES | DESCRIBING WORDS |
| :--- | :--- |
| The Gray Ghost | elusive |
| Cloud Climber |  |
| Guardian of the Mountains | disappear <br> Phantom <br> invisible <br> camouflage <br> blend <br> high jumpers <br> wise <br> solitary <br> sacred |

2. Present the pre-write worksheet to create a paragraph with main idea, details, and concluding sentence.
3. Suggested Teacher Answer Key - answers will vary:

## Title: The Mystery of the Snow Leopard

Main idea: The snow leopard is camouflaged to hide from people and animals.
Detail: The spotted fur of this animal can blend in with rocks and snow.
Detail: The leopard goes fast, high and long in one jump, seeming to disappear.
Detail: They feel shy and run away from people.
Concluding sentence: Snow leopards are called Cloud Climbers, the Gray Ghost of the Mountains and the Guardian of the Mountains.


- Nepal - On Top of the World pre-write worksheet
- The Amazing Body of the Snow Leopard pre-write worksheet
- The Mystery of the Snow Leopard pre-write worksheet
- Blank pre-write template (Optional: to create your own questions)
- Final draft stationary (student can draw a picture)
- Final draft stationary with snow leopard (top page) for three paragraph writing
- Additional page stationary for three paragraph writing

Directions: Write a paragraph with a main idea, three supporting details, and a concluding sentence by answering these questions. WRITE IN COMPLETE SENTENCES.

## Title: Nepal - On Top of the World

Question (main idea): Is Nepal a small or large country and on what continent is it?
 NT $\qquad$

Question (detail): Which two big countries share the Himalayan Mountain Range with Nepal?

Question (detail): What is the highest mountain peak in the world?

Question (detail): What big cats live in the high mountains of Nepal?

Question (concluding sentence): Why do people say that Nepal is on top of the world?

Directions: Write a paragraph with a main idea, three supporting details, and a concluding sentence by answering these questions. WRITE COMPLETE SENTENCES.

## Title: The Amazing Body of the Snow Leopard

Question (main idea): How can the snow leopard survive in the coldest weather?
 N-N $\qquad$

Question (detail: How does the snow leopard breathe in extreme cold weather?

Question (detail): How does the tail help the snow leopard to survive?

Question (detail): What is special about the paws?

Question (concluding sentence): What helps the Snow Leopard survive in extreme cold weather?

Directions: Write a paragraph with a main idea, three supporting details, and a concluding sentence by answering these questions. WRITE COMPLETE SENTENCES.

## Title: The Mystery of the Snow Leopard

Question (main idea): Why is the snow leopard hard to find?

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Question (detail: How does the snow leopard camouflage?

Question (detail): Why does this big cat seem to just disappear?

Question (detail): Why does the snow leopard stay away from people?

Question (concluding sentence): What are some nicknames for this mysterious cat?

Directions: Write a paragraph with a main idea, three supporting details, and a concluding sentence by answering these questions. WRITE COMPLETE SENTENCES.

## Title:

Question (main idea):


NTS $\qquad$

Question (detail):
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Question (detail):
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Question (detail):

Question (concluding sentence):

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