



These notes are designed so that you can use them as a guide for teaching or alternatively you can give them to a group of students who will then complete the reading and activities independently or with a partner.

Each set of notes has:

- An activity grid
- The science content and knowledge
- The science vocabulary in the glossary
- The answers to the quiz
- Questions for each chapter to guide reading

There is more than one way to read this book. Here are four examples. No one way is better than the another. You may also like to use the graphic organizers to help guide your reading.

- You can skim through the pages of the entire book, stopping at and studying the diagrams. Then check the glossary to clarify your understanding of any unknown science-related words. This will give you the background science information before you read the story. Then go back and read the story.
- You can read the blurb on the back cover, then jump straight into reading Chapter 1. Read the story as if there were no diagrams or bolded words at all. When you have finished, go back and study the diagrams and glossary words to add to your knowledge.

- You can do a combination of both the above. Read the back cover blurb to find out the storyline. Study the initial diagrams. Then read the book, stopping to consolidate your understanding of the science concepts. Check out the bolded words in the glossary if you are unsure of their meaning.
- You can read the book chapter by chapter, stopping and discussing the story and the science as you go.

When you have finished reading, take the test. You should get six out of six. If you aren't sure of an answer, follow the quiz clues at the end of the book.

Now do one or both of the activities. When you have finished these, complete the black line master activities.

<b>Book Title</b>	<b>Book Activity 1</b>	<b>Book Activity 2</b>	<b>Graphic Organiser 1</b>	<b>Graphic Organiser 2</b>	<b>Black Line Master 1</b>	<b>Black Line Master 2</b>	<b>Black Line Master 3</b>
<b>Crash Landing</b>	Comprehension Literal	Science Experiment	Comprehension Inferential	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Visual Spatial	Values Responsibility
<b>Futuristic Park</b>	Comprehension Inferential	Science Experiment	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Visual Spatial	Values Leadership
<b>Incredible Amazon Adventure</b>	Comprehension Inferential	Science Inquiry	Comprehension Literal	Science Inquiry	Comprehension Inferential	Multiple Intelligence Musical	Values Responsibility
<b>The Spooky Man Upstairs</b>	Comprehension Inferential	Science Experiment	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Bodily Kinaesthetic	Values Respect
<b>The Miners and the Morkorth</b>	Comprehension Inferential	Science Inquiry	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Linguistic	Values Responsibility
<b>The Final Wave Goodbye</b>	Multiple Intelligence Interpersonal	Science Experiment	Comprehension Inferential	Science Inquiry	Comprehension Inferential	Comprehension Literal	Values Respect for Others
<b>Secrets of the Sky</b>	Comprehension Inferential	Science Inquiry	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Logical	Values Rights of Others
<b>Fight or Flight</b>	Comprehension Inferential	Science Inquiry	Literacy Vocabulary	Science Inquiry	Comprehension Literal	Multiple Intelligence Visual Spatial	Values Doing Your Best
<b>Dramatic Discovery</b>	Comprehension Inferential	Science History	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Linguistic	Values Tolerance
<b>Beat the Buzzer</b>	Comprehension Inferential	Science Inquiry	Comprehension Literal	Science Inquiry	Science Vocabulary	Multiple Intelligence Interpersonal	Values Honesty
<b>Deadly Space Race</b>	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Science Inquiry	Comprehension Inferential	Multiple Intelligence Visual Spatial	Values Doing Your Best
<b>Saving the Sun</b>	Values Integrity & Trustworthiness	Science Experiment	Comprehension Inferential	Science Inquiry	Comprehension Literal	Multiple Intelligence Logical	Comprehension Inferential

# Incredible Amazon Adventure

**Science Content and Knowledge:**  
 Life Science: Rainforest Ecosystem  
**Level:** Upper  
**Genre:** Adventure  
**Reading age:** 10.7 years

## Science Vocabulary

Amazon	environment
biomes	exotic
camouflage	grassland
canopy	habitats
climate	populations
climate zone	rainforest
community	renewable resources
diversity	taiga
ecosystems	temperate forest
endangered	tundra

## Quiz Answers

*Question 1:*

A large-scale ecosystem

*Question 2:*

Deforestation and farming

*Question 3:*

The answer to this question is very open. Here are a few possibilities mentioned in the book:

Vines, orchids, butterflies, spider monkeys, squirrels, sloths, toucans, cuckoo and moss.

*Question 4:*

Fruits, nuts, spices, oils, dyes and medicine

*Question 5:*

Brazil, Bolivia, Peru, Colombia, Venezuela

*Question 6:*

Loss of habitat through deforestation and poaching.

## Study Guide

Chapter 1 – The Winning Essay

Using the information from the front cover of

the book and the back cover blurb, to predict what might happen in Chapter 1.

Chapter 2 – Arriving in the Amazon

Think of a place you have never been to but would like to visit. What would it be like going to a new country? How would it feel? How do you think JJ is going to get on in Brazil? How will he feel when he arrives at the Amazon?

Chapter 3 – Animal Smugglers

Jot down what you think animal smugglers do. What would animal smugglers be doing in the Amazon? Predict what you think will happen.

Chapter 4 – Getting Away with It

What is the problem that JJ has to deal with? Should JJ get involved in the smuggling and tell somebody about what he saw, or should he just forget about it? What would be the consequences if he reported what he saw? What would be the consequences if he did nothing? Read Chapter 4 to find out what JJ does.

Chapter 5 – Caught Red-Handed

How do you think JJ and Alison are going to catch the smugglers? Jot down how you think they could catch them. Read the final chapter to find out what they do.

## Graphic Organizer 1– Literacy

### Incredible Amazon Adventure **Name** \_\_\_\_\_

- Comprehension – Literal

As you read, jot down the main event of each chapter. Number each event on the graph, then rank the chapters in terms of enjoyment.

Main event of the chapter:

1.

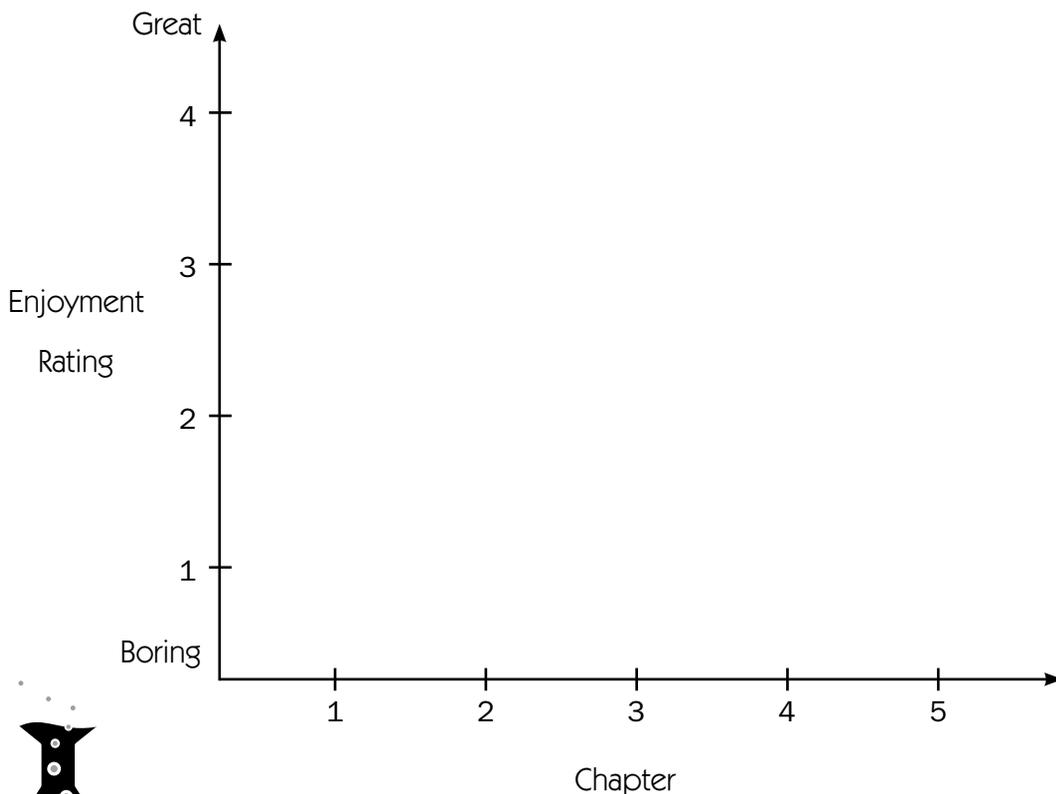
2.

3.

4.

5.

Incredible Amazon Adventure Enjoyment Graph

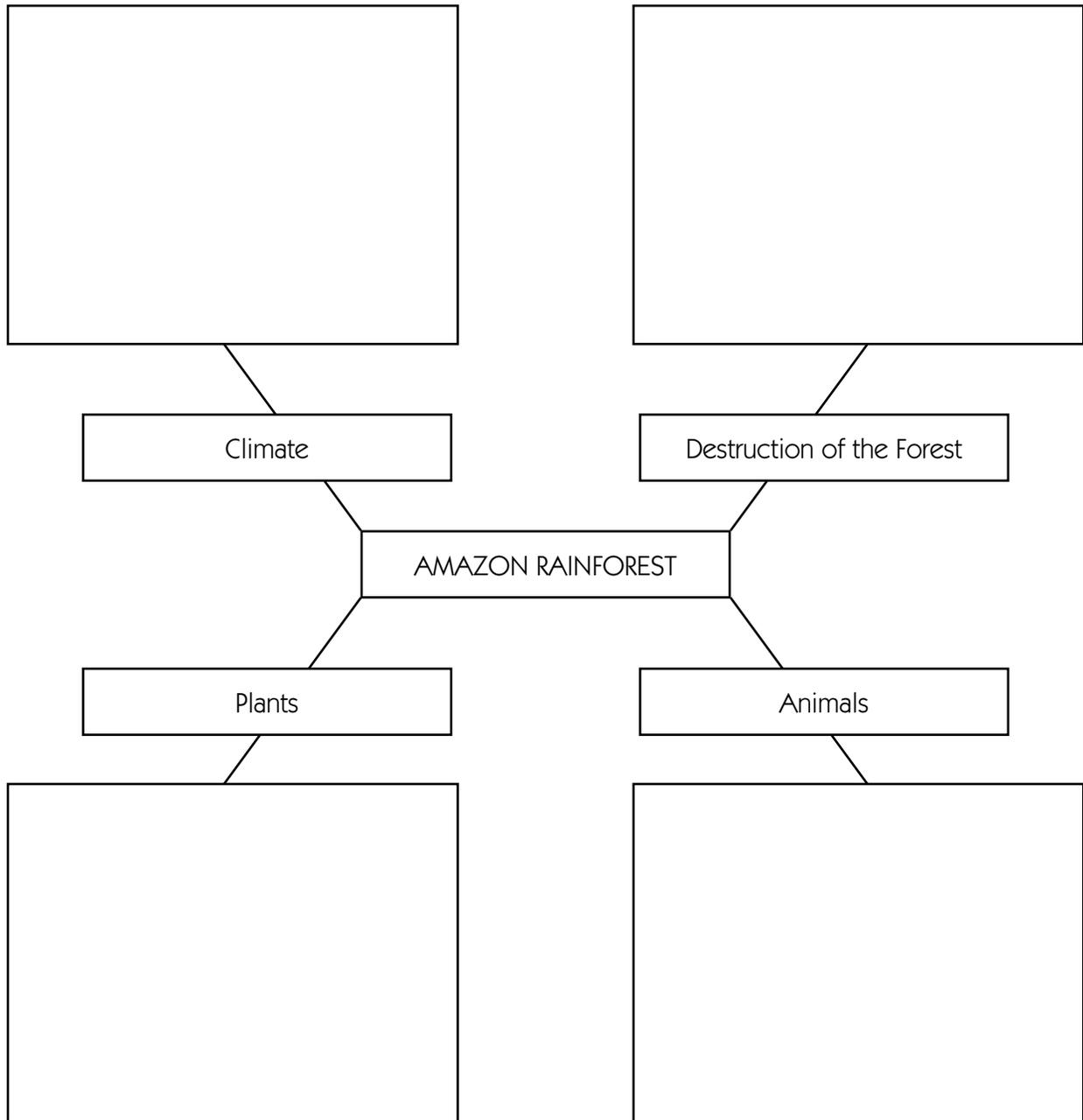


Permission is given to teachers to reproduce this page for classroom use.



• Science Inquiry

As you read the story complete the mind map of the Amazon as you find information about each of the topics listed.



Incredible Amazon Adventure **Name** \_\_\_\_\_

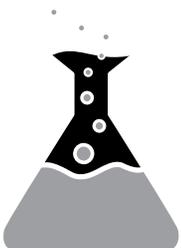
- Comprehension – Inferential

Think about the relationship between JJ and Alison. Think about how their relationship changed throughout the book. Complete the chart below about JJ and Alison.

Describe the relationship of JJ and Alison at the start of the story.

Describe the relationship of JJ and Alison at the end of the story.

What caused the change in the relationship?

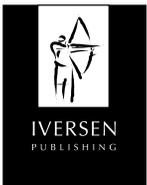


## BLM 2 – Multiple Intelligences

Incredible Amazon Adventure **Name** \_\_\_\_\_

- Musical Intelligence

Write a rainforest rap. Once you have written your rap, publish a copy of the rap onto a large piece of paper. Make sure your writing is big enough so you can read it from long distance. Hold the paper up in front of your classmates and teach them your rainforest rap.



Incredible Amazon Adventure **Name** \_\_\_\_\_

- Responsibility

Think about the situation JJ was caught up in when he discovered the poachers. What is your opinion on poaching? Complete the questions below.

What do you think of poaching? Explain your answer.

How does poaching affect animal populations?

What should countries do to stop poaching?

Research three organisations that fight for the rights of animals and are against poaching.

