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.

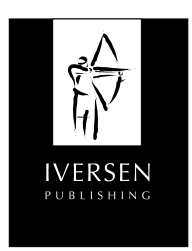
- You can read the blurb on the back cover, then jump straight into reading Chapter 1. Read the story as if there were no diagrams or bolded words at all. When you have finished, go back and study the diagrams and glossary words to add to your knowledge.

- 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.



Book Title	Book Activity 1	Book Activity 2	Graphic Organiser 1	Graphic Organiser 2	Black Line Master 1	Black Line Master 2	Black Line Master 3
The Funniest Ferret	Literacy Vocabulary	Science Inquiry	Comprehension Literal	Science Inquiry	Comprehension Inferential	Multiple Intelligence Musical	Values Tolerance
Sky Farmer	Multiple Intelligence Linguistic	Science Experiment	Comprehension Literal	Science Inquiry	Science Vocabulary	Comprehension Inferential	Values Caring
Net Navigator	Comprehension Inferential	Science Experiment	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Visual Spatial	Values Understanding
Rumbling Beneath the Surface	Comprehension Inferential	Science History	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Intrapersonal	Values Care & Compassion
Slimy Slug Planet	Comprehension Inferential	Science Inquiry	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Visual Spatial	Values Respect
Revenge	Comprehension Inferential	Science Experiment	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Intrapersonal	Values Feelings
Bad moon Rising	Comprehension Literal	Science History	Comprehension Inferential	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Naturalist	Values Freedom
T.C. Ami	Comprehension Inferential	Science Numbers	Comprehension Literal	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Logic	Values Caring
Against the Odds	Comprehension Inferential	Science Inquiry	Comprehension Literal	Science Vocabulary	Literacy Vocabulary	Multiple Intelligence Bodily Kinaesthetic	Values Doing Your Best
Get Me Out of Here	Comprehension Literal	Science Inquiry	Comprehension Inferential	Science Inquiry	Literacy Vocabulary	Multiple Intelligence Visual Spatial	Values Caring
Jed and the Master Robot	Comprehension Inferential	Science Experiment	Comprehension Literal	Science Inquiry	Science Vocabulary	Multiple Intelligence Interpersonal	Values Honesty
The Useless Tree	Comprehension Literal	Science Experiment	Comprehension Inferential	Science Inquiry	Science Vocabulary	Multiple Intelligence Logic	Values Fair Go Freedom & Responsibility

Slimy Slug Planet

Science Content and Knowledge:
Life Science: Recycling
Level: Lower
Genre: Science Fiction
Reading age: 9.0 years

Science Vocabulary

consumed	pollution
contaminate	preservation
hazardous	reclaimed
inorganic	recycled
landfill	reduce
materials	renewable
methane	reused
non-renewable	toxic chemicals
organic	waste

Quiz Answers

Question 1:

Reuse, reduce, recycle

Question 2:

Contaminate and pollute

Question 3:

Water, old paper, plastic, metal, and rubber

Question 4:

Organic waste breaks down easily. Inorganic material does not break down easily and can pollute the environment.

Question 5:

Coal, petroleum and natural gas

Question 6:

Non-renewable resources – resources that cannot be replaced within a human lifetime after they have been used up.

Renewable resources – Resources that can be replaced or regenerated within a human lifetime.

Study Guide

Chapter 1 – A New Planet

What would it be like to live on another planet? What types of things would you need? Jot down some ideas. What would be the reason for looking for another planet to live on?

Chapter 2 – All Alone

Chapter 2 provides a problem for the main character. Read the chapter to find out what it is. Jot down the problem.

Chapter 3 – Stupid Sam Saves the Day

Now that you know what the problem is, predict how Sam could save the day. After you have read the chapter check back to see if you were right.

Chapter 4 – Toxins Take Their Toll

How could toxins affect people and land? Write down three ways they could affect people in the story. Read the chapter to see if you were correct.

Chapter 5 – Super Slug

From what you have already read, how do you think the story will end? Read the chapter to find out.

Slimy Slug Planet

Name _____

• Comprehension – Literal

As you read the story, jot down what you learn about Earth and Slimy Slug Planet.

Earth	Slimy Slug Planet

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Graphic Organizer 2 – Science

Slimy Slug Planet

Name _____

- Science Inquiry

As you read the story jot down 5 things you learn about toxic waste.

1. _____

_____

2. _____

_____

3. _____

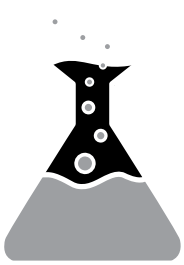
_____

4. _____

_____

5. _____

_____



Slimy Slug Planet

Name _____

• Vocabulary

Using the information from the book, find out 3 different ways you can recycle, reduce or reuse.

Recycle

_____

_____

_____

Reuse

_____

_____

_____

Reduce

_____

_____

_____

Design a poster encouraging recycling in your community. Make it an informative poster, telling people why it is important to recycle.

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Slimy Slug Planet

Name _____

• Visual Spatial Intelligence

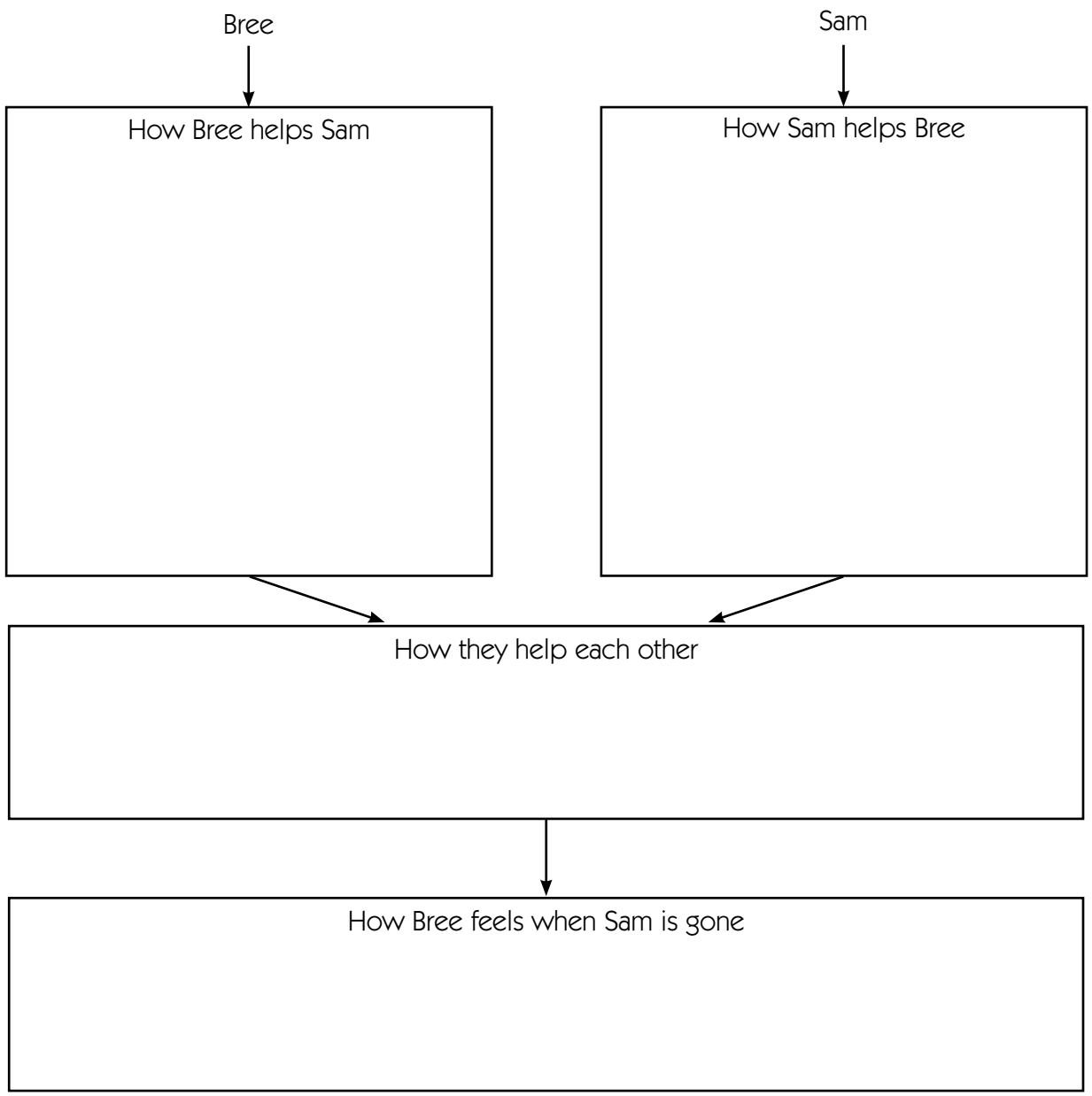
Draw a map of Slimy Slug Planet. Draw in each of the places mentioned in the story. Remember to add a key.

Slimy Slug Planet

Name _____

- Respect

Complete the relationship diagram.



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