

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

T.C. Ami

Science Content and Knowledge:

Earth Science: Cyclones

Level: Lower

Genre: Adventure

Reading age: 9.4 years

Science Vocabulary

Beaufort Scale	humidity
category three	hurricane
cumulus clouds	northern hemisphere
cyclone	Saffir-Simpson Scale
depression	southern hemisphere
Equator	spiral bands
eye	tropical storms
eyewall	vortex
gusts	waterlogged

Quiz Answers

Question 1:

Beaufort Scale

Question 2:

In alphabetical order using people's names. Each season they start the name again from A.

Question 3:

North

Question 4:

Eye

Question 5:

250+ kph

Question 6:

27 degrees Celsius

Study Guide

Chapter 1 – First Warnings

Have you ever been in a natural disaster such as a earthquake, bad storms, flooding or something similar? Try to imagine what it would be like to be caught in a natural disaster. How would you feel?

Chapter 2 – The Days Before

As you read Chapter 2, think about the setting of the story. As you read the chapter make notes about the things that seemed unusual leading up to T.C. Ami, that may have given a signal to the cyclone coming.

Chapter 3 – The Cyclone Hits

Using the information gained from the previous chapters, jot down the different ways the family could keep themselves safe.

Chapter 4 – A Frantic Few Hours

Predict what damage might have been done to the people and property during the cyclone.

Chapter 5 – After the Cyclone

Scruffy has gone missing. Read the chapter to find out what happens to Scruffy. What else do you think will happen once the cyclone has passed?

Graphic Organizer 1– Literacy

T.C. Ami

Name _____

- Comprehension – Literal

As you read the story, jot down the main event of each chapter.

First Warnings	
The Days Before	
The Cyclone Hits	
A Frantic Few Hours	
After the Cyclone	



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Graphic Organizer 2 – Science

T.C. Ami

Name _____

- Science Inquiry

As you read the story, jot down the facts you find about T.C. Ami. Use the words below to assist you.

When

Where

What

Why

How



• Vocabulary

Locate the following words on the wordfind.

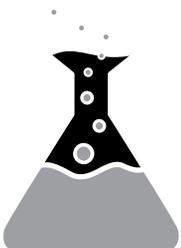
eye
clouds
hurricane

gust
equator
vortex

depression
humidity

cyclone
wind

I	X	E	T	R	O	V	E	W	O	E	A
O	D	L	Y	M	U	D	P	I	L	N	C
N	G	E	X	T	I	S	U	N	T	A	Y
C	Y	C	P	M	I	B	Y	D	G	C	C
R	O	R	L	R	C	D	V	R	Z	I	L
O	Y	U	C	Y	E	N	I	X	L	R	O
T	S	T	U	R	T	S	O	M	O	R	N
A	X	E	S	D	D	C	S	Y	U	U	E
U	X	R	L	U	N	Q	R	I	D	H	Y
Q	C	G	O	L	G	O	E	R	O	S	B
E	Q	L	U	V	T	E	Y	P	Y	N	D
O	C	W	D	M	O	D	E	P	R	S	U



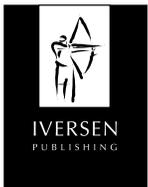
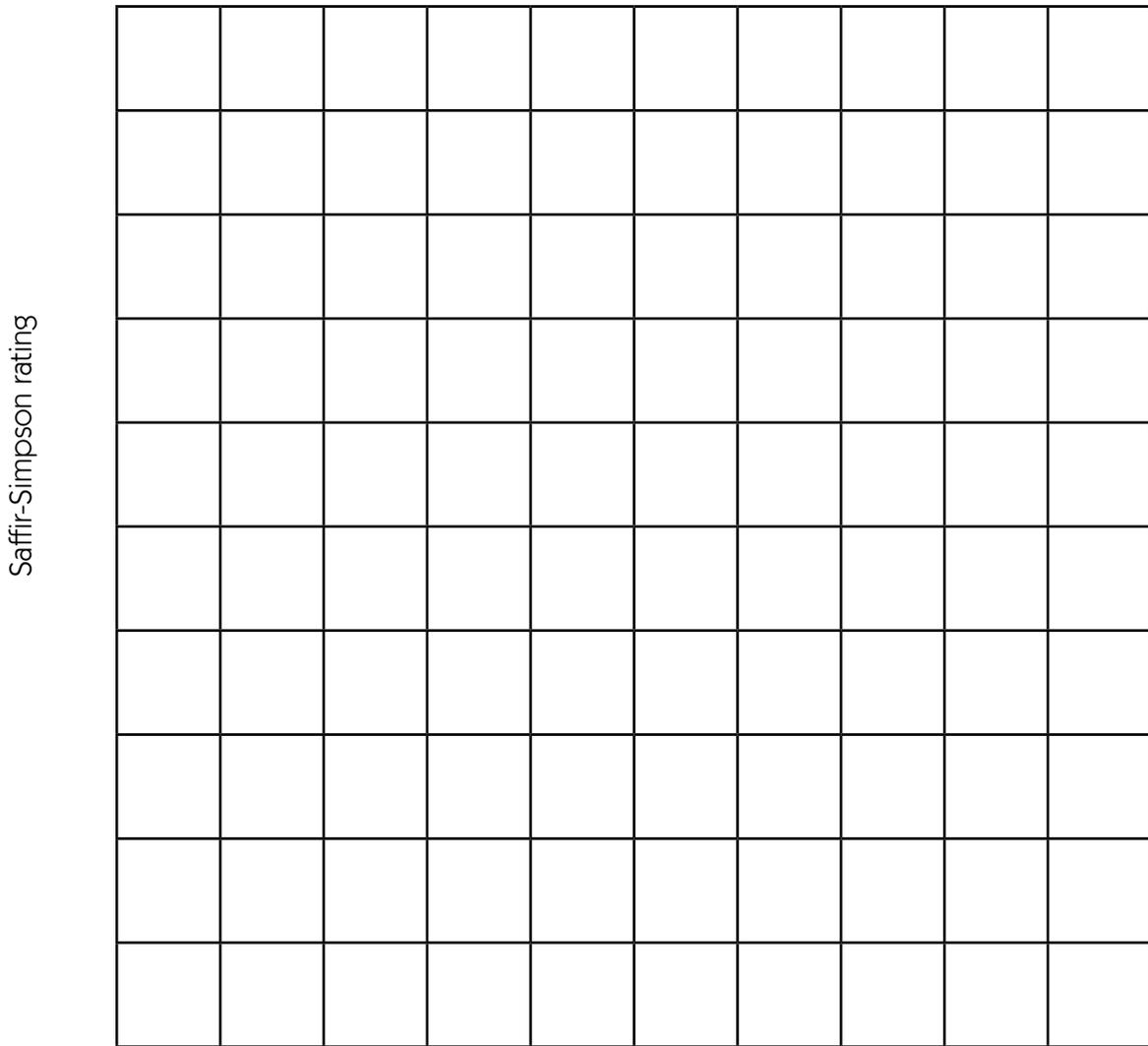
T.C. Ami

Name _____

- Logical Intelligence

Research 5 tropical cyclones that occurred last year. Find out the rating of each tropical cyclone on the Saffir-Simpson Scale. Graph the information on the grid below. Include Tropical Cyclone Ami on your graph.

Tropical Cyclones



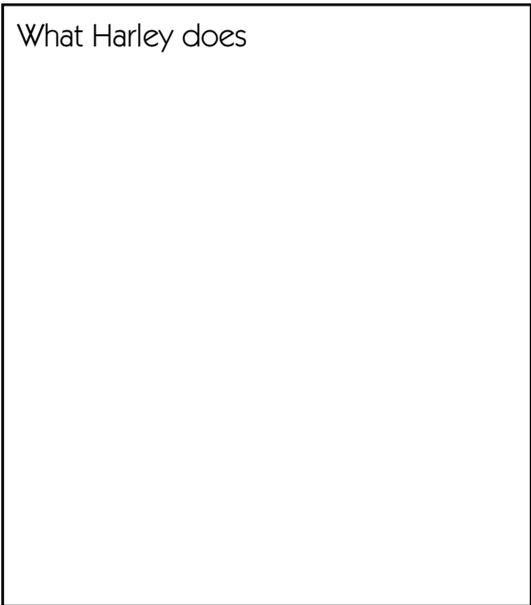
T.C. Ami

Name _____

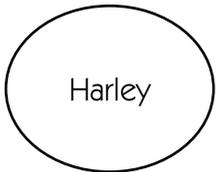
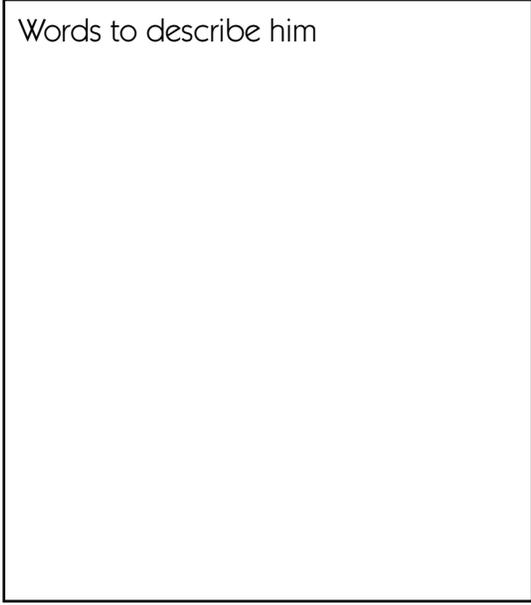
- Caring

Fill in the information about Harley.

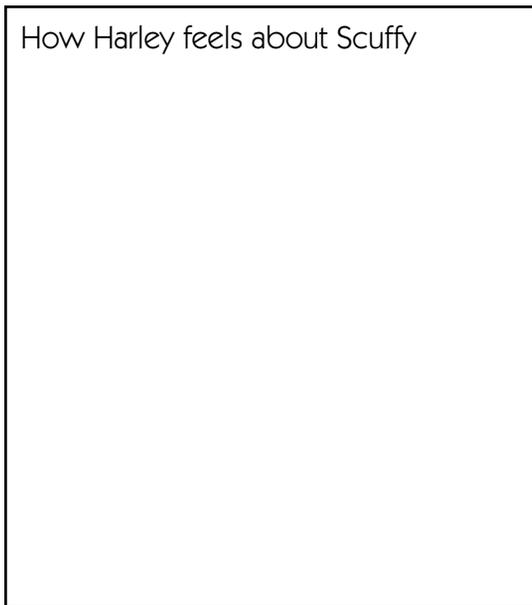
What Harley does



Words to describe him



How Harley feels about Scuffy



How I feel about Harley and his relationship with Scuffy

