### Year 4

### **English**

### Weekly Home Study Package 4

TOPIC	Theme 2: Health & Safety
CONTENT LEARNING OUTCOME	Students to read and interpret ideas from spoken texts

### **Cyclone Season**

**Cyclones** are the most powerful storm in Fiji. They can occur in the hot months from November to April. This period of the year is known as the cyclone **season**".

The waters of the **oceans** are very warm at this time so there is a lot of evaporation. Huge thunder clouds form in the atmosphere as great amount of water vapour rises. When the warm air is pushed aside by fast – moving cold air, **whirlpool**, also occurs if clouds form and **spiral** upwards.

As these storms move across water and land, they cause wild seas and flooding rains. Because their **destructive** winds can reach up to 300 kilometres per hour, cyclones cause damage to buildings, trees, crops, power lines, shipping and ports. They can also cause injury or death to people and animals. However, the very centre of a cyclone, known as the "eye" is quite **calm** with clear blue skies. This centre can be up to 50 kilometres wide.

Cyclones are tracked by **radar**, planes and **satellite** photographs from space. These tropical storms are named in alphabetical order using male or female names. Frequent warnings are given to communities living in their paths so that people can take precautions. Animals are sheltered, homes are **secured** and loose objects are removed as people make themselves and their properties as far as possible.

Tropical cyclones are called hurricanes in America and typhoons in Asia. They occur during cyclones season from May to October.

A) Key Vocabulary	C) Comprehension Exercise
Learn the vocabs below with pronunciations.  1. cyclone 2. ocean 3. whirlpool 4. radar 5. powerful 6. destruct 7. calm 8. satellite 9. season 10. secure  B) Dictionary exercise  Arrange the words above in alphabetical order.	Answer the questions below in a complete sentence.  1. In which months of the year can cyclones occur? Cyclones can occur in the hot months from

### Year 4

#### **Mathematics**

### Weekly Home Study Package 4

**STRAND**: MEASUREMENT.

**SUB STRAND: Money.** 

**CONTENT LEARNING OUTCOME**: Solve problems using mathematical operations up to \$20.

Solve the following word problems.

- 1. Thomas went to the supermarket and bought a 10kg rice which costs him \$13.75. how much change will he get if he gave the shopkeeper a \$20 note?
- 2. Mum went shopping and bought the following items:
  - ➤ 2 cones of ice cream at \$2.75 each.
  - ➤ 1 bottle of coke at 2.80c.
  - ➤ 3 packets of cookies at \$3.60c each.

How much did she spend altogether?

- 3. Mrs Rauluni bought 3 pairs of shoes at \$20.85 each. What is the total cost of the shoes she bought?
- 4. An umbrella cost \$15.60. How much will Mr Johnson pay for if he wants to buy 7 umbrellas for his school?

5. Mr Soko bought 8 bundles of dalo at \$12.00 each. How much will Mr Soko pay for the

### Year 4

### **Healthy Living**

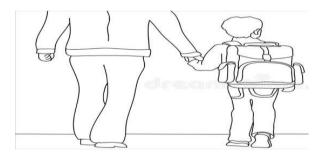
### Weekly Home Study Package 4 .. Continued...

STRAND 3	SAFETY
STRAND OUTCOME:	To know hazards and skills to minimize.

c) Be prepared to walk in single file, especially on narrow roads or in poor light



3. When going out, keep yourselves close to your parents or an adult and hold their hands firmly.



4. Stop just before you get to the kerb, where you can see if anything is coming. Do not get too close to the traffic. If there's no footway or footpath, keep back from the edge of the road but make sure you can still see approaching traffic.

### **Questions** Write True or False

- 1. Always walk on the left hand side of the road \_\_\_\_\_\_
- 2. Before crossing, see that the vehicle is very near.
- 3. Cross at a pedestrian crossing
- 4. Walk as a group and run on the road.
- 5. Let your parents go in front of you while walking.

## Year 4

## **Elementary Science**

## Weekly Home Study Package 4

(continued)

Strand 3:	Energy	
Sub-strand-	Energy sources and its transfer	
Activity 1: Can we make waves	on water?	
<b>Objectives:</b> The pupils sh	nould be able to:	
- Perform the suggested a	ctivity to learn about the waves.	
- Discuss the behavior of	waves when they hit the sides of the container.	
- Name two types of wave	es	
Materials: You will need	l:	
A large container	of water e.g. basin, bucket, tub, dish, bowl, etc.	
Two drinking stra-	ws	
A straight piece of	wood e.g. a ruler.	
Activity: 1. Take the child	outside or in their working area and have the materials ready before	
the lesson]		
2. Tell the child:		
- To fill their straws with	water.	
- To hold the straws above	e the surface (top) of the water in the container and make one drop fall	
in the water.		
> To observe and des	scribe what happens when the drop touches the surface.	
➤ What is the movem	nent like? (waves on the sea, etc.)	
What shapes are th	e waves?	
➤ Where do these wa	ves start?	
➤ Where do they (wa	ves) move? (outward/to the side of the container) [let the students	
repeat this and talk	about it]	

3. Tell the child:		
<ul> <li>To fill their straws again and make tw</li> </ul>	yo or three drops.	
• To describe what happens when the waves hit the sides of the container.		
4. Tell the child:		
- To hold the ruler or the stick (the long edge	to touch the surface of the water)	
- To move the water to make a wave.		
- What shape is the wave you have just	made?	
- What happens to the wave when it hits	s the side of the container? [let the pupil repeat this]	
Note		
When the drop of water touches the container, it makes	es a movement (or disturbance) that moves over the	
surface of the water. That is we have made a wave by	moving or disturbing the water. The ruler makes	
straight waves while the drop of water creates circula	r waves.	
Show the two activit	ies on the table below	

### Year 4

#### **Social Studies**

### Weekly Home Study Package 4

Strand: Resources and economic activities.

**Sub Strand**:. Use and management of resources.

**Content Learning Outcome**: Investigate the resources available in school and their community and discuss ways to preserve and conserve them

**Topic: Preserving our community/village resources Forest Preservation and Conservation** 



- > Forest is a large area of trees.
- Forest provides source of food, timber for shelter, home for animals and so on.
- ➤ We should cut forest trees unnecessarily.
- ➤ We need to replant trees to save our forest.

### **EXERCISE**

- 1. What is a forest?
- 2. How do trees help other living things?
- 3. State three uses of trees?
- 4. How can we replace the trees that we cut down?
- 5. Name some things you can find in the forest?

### **NASINU SANGAM SCHOOL**

### **WEEKLY HOME STUDY PACKAGE 4**

#### **HINDI YEAR 4**

# बुलबुल

एक शाम की बात है। रमन, सरस और मदन खेकते खेलते बगीचे मे पहुँचे। वहाँ जामुन के पेड़ पर मदन ने एक बुलबुल को बैठा देखा। वह वही जाकर खड़ा हो गया जहाँ उपर पेड़ पर बुलबुल बैठी थी। बुलबुल के पास ही उसका नन्हा बच्चा बैठा जामुन खा रहा था। मदन ने एक ढेला उठाया और बुलबुल की ओर फैका।

अभ्यास १ - इस कहानी को पढ़ो ।

अभ्यास २: - इन वाक्यों को पूरा करो

- १. एक शाम
- २. वह वही जाकर
- ३. मदन ने एक

अभ्यास ३: विलोम शब्द

१. शाम - ---- २. बैठा -

३. पास -

४. जाकर - \_\_\_\_ ५. ऊपर - \_\_\_

## 1874 NASINU SANGAM SCHOOL

### YEAR/LEVEL 4

### I-taukei

## Weekly Homestudy Package 4... I kuri

WASE TINI	NA VEILAVO SE VEICIBI		
WASEWASE C	NA VOSA VAKA VITI		
1. Vosa e tautauvata			
Veisataka na veivosa e tauta	uvata kei na veivosa oqo:		
1) raica A. vakadina	1) raica A. vakadinata		
2) solega B. vakariri, v	<b>B</b> . vakariri, vakusakusa		
3) tauyavutaka, C. kunea, wa	C. kunea, wanonova		
<b>4</b> ) yacova <b>D</b> . ologa, sal	<b>D</b> . ologa, salaga, kovuta		
5) vakabauta, E. tekivutak	E. tekivutaka, kunea		
<b>6</b> ) kaya <b>F.</b> tokatu, ta	<b>F.</b> tokatu, tadu, yala.		
7) vakatotolo G. tukuna, v	osataka		
2. Na vosa			
Na kena vakayagataki na vosa <u>"gona".</u> E dau vaka	deitaka e dua na ka e tukuni ka dau		
vakabibitaka tale ga.			
(a) E na siga <b>gona</b> ko ya, e a tiko kina e Suva ko W	Vaqa.		
(b) A cava <b>gona</b> ga ko a sega ni tukuni kina vua?			
Bulia tale mai e <b>rua</b> na i yatu vosa e na kena i lako	olako vata ga ka volai mai cake ka vakayataka		
kina na vosa " <b>gona</b> ".			
I			
II			