

ARISE! AWAKE! AND STOP NOT TILL THE GOAL IS REACHED

THEN INDIA SANMARGA IKYA SANGAM FIJI

RAVI RAVI SANGAM SCHOOL

P. O. Box 277, Ba, Fiji. Regd. 1077

email: raviravi.sangam@yahoo.com

Ph: 4501548

3

Realigned Weekly Home Study Package

Name of Child:
Grade: <u>5</u>
Subjects for this week:
1. Elementary Science
2. Healthy Living
3. Social Studies
4. Mathematics
5. English
6. Art & Craft
7. Music
8. Physical Education
9. Hindi



Realigned Curriculum: Weekly Home Study Package

-Recap

YEAR/LEVEL: 5 SUBJECT: ELEMENTARY SCIENCE

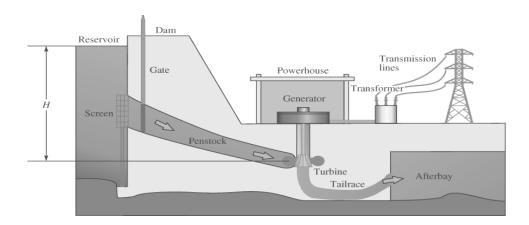
STRAND	3 Energy
SUB-STRAND	S3.1 Energy sources and transfer
CONTENT LEARNING OUTCOME	Recap of S5.3.1.2 and S5.3.1.2

LESSON NOTES

Hydro Energy

- $\hat{\varphi}$ Is the energy that comes from moving water.
- \triangle It is also known as hydro power.
- **♠** A primary use of hydropower energy is to produce electricity.

- **♠** In Fiji we use hydro energy to generate electricity.
- **№** Monasavu and Nadarivatu are the two hydropower dams in Fiji.



ACTIVITIES

True / False

- 1.) The world is full of movement.
- 2.) All living things and machines do not need energy in order to work. _____
- 3.) Light travels in a straight line.

Short Answer Questions

Define the term hydro energy.	-
Name the two hydro dams in Fiji.	
What is a dam?	
Define the term solar energy.	
List down two examples of solar energy being used in Fiji.	
Draw some of the solar appliances that you have seen.	
	Name the two hydro dams in Fiji.

Realigned Curriculum: Weekly Home Study Package

Recap

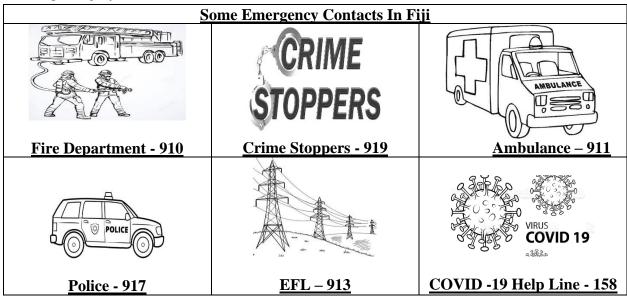
YEAR - 5

SUBJECT:	HEAL	THV I	IVING

STRAND	Strand 2 Building Healthy Relationships
SUB-STRAND	H5.2.2.2 Resilience and Proactive Behaviour
CONTENT LEARNING OUTCOME	Recap of H5.2.2.3

LESSON NOTES- Emergency Numbers

- An emergency contact is **the first person or organization called during an emergency**.
- Some emergency contacts that you should know includes:
 - ✓ Law Enforcement.
 - ✓ Fire and Rescue Services.
 - ✓ Emergency Medical Services.
 - ✓ Public Works.
 - ✓ Parents.
- It is very important to know your emergency contacts because it can save you or your love ones from danger, injury or even death.



ACTIVITIES

a) Why is it important to remember the emergency contacts?
b) Which emergency contact will you call if you see a broken power line?
c) Which emergency contact will you call if you have high fever, cough, head ache, difficulty breathing, fatigue, chills, etc.?

Recap

YEAR/LEVEL – 5

SUBJECT: SOCIAL STUDIES

STRAND	Strand 2 Time,	. Continuity and	Change	
SUB-STRAND	SS5.2.1 Unders	tanding the Past		
CONTENT LEARNING	G Recap- SS51.2.	1		
OUTCOME				
		<u>Activities</u>		
. Fill in the Blanks				
1000				
1879	blackbirded	Chinese	sugarcane	purchased
i) The Europeans	land in ex	change with fin	rearms.	
(ii) The Colonial gover	nmont had started f	arms of	and acti	ton wool
(ii) The Colomai gover	innent nau starteu i	ai iiis 01	and con	ton woor.
				ทร
iii)Slaves from Solomo	n Islands were	to	Fiji to work on farr	1100
				11.50
iv)In, Ind	ians first arrived in	Fiji as indentu	red servants.	
(iv)In, Ind	ians first arrived in	Fiji as indentu	red servants.	
iv)In, Ind	ians first arrived in al area of Fiji were	Fiji as indentu	red servants.	
iv)In, Ind v)The first shops in rul 2. Short Answer Quest	ians first arrived in ral area of Fiji were i <u>ons</u>	Fiji as indentu	red servants mercha	ants.
iii)Slaves from Solomo iv)In, Ind v)The first shops in run 2. Short Answer Quest (i) What was the name	ians first arrived in ral area of Fiji were i <u>ons</u>	Fiji as indentu	red servants mercha	ants.
iv)In, Ind v)The first shops in rul 2. Short Answer Quest	ians first arrived in ral area of Fiji were i <u>ons</u>	Fiji as indentu	red servants mercha	ants.
iv)In, Ind v)The first shops in run 2. Short Answer Quest (i) What was the name	ians first arrived in ral area of Fiji were ions of the ship in whicl	Fiji as indentu	red servants mercha	ants.
iv)In, Ind v)The first shops in run 2. Short Answer Quest (i) What was the name	ians first arrived in ral area of Fiji were ions of the ship in whicl	Fiji as indentu	red servants mercha	ants.
iv)In, Ind v)The first shops in run 2. Short Answer Quest (i) What was the name	ians first arrived in ral area of Fiji were ions of the ship in whicl each country below	Fiji as indentu	red servants mercha	ants.
iv)In, Ind v)The first shops in run 2. Short Answer Quest (i) What was the name . Write the capital of	ians first arrived in ral area of Fiji were ions of the ship in whicl each country below	Fiji as indentu	red servants mercha	ants.
iv)In, Ind v)The first shops in run 2. Short Answer Quest (i) What was the name . Write the capital of Country	ians first arrived in ral area of Fiji were ions of the ship in whicl each country below	Fiji as indentu	red servants mercha	ants.
iv)In, Ind v)The first shops in run 2. Short Answer Quest (i) What was the name . Write the capital of Country Fiji Vanuatu	ians first arrived in ral area of Fiji were ions of the ship in whicl each country below	Fiji as indentu	red servants mercha	ants.
iv)In, Ind v)The first shops in run 2. Short Answer Quest (i) What was the name 1. Write the capital of Country Fiji Vanuatu New Zealand	ians first arrived in ral area of Fiji were ions of the ship in whicl each country below	Fiji as indentu	red servants mercha	ants.
iv)In, Indiv)In, Indiv)The first shops in runce. 2. Short Answer Quest (i) What was the name. 1. Write the capital of Country Fiji Vanuatu	ians first arrived in ral area of Fiji were ions of the ship in whicl each country below	Fiji as indentu	red servants mercha	ants.

Realigned Curriculum: Weekly Home Study Package

YEAR/LEVEL - 5

SUBJECT: Mathematics

STRAND	M5.1: Numbers and Numerations	
SUB-STRAND	M1.3 Decimals	
CONTENT LEARNING OUTCOME	Recap on the new CLO of Sub- strands M5.2.1.1 and	
	M5.2.2.2	

LESSON NOTES- Please refer to the Term 1 notes.

Activities

- **1.** Complete the given **patterns**:
- i. { 2, 4, 6, ____, ___}}

Number Patterns - a list of numbers that follow a certain pattern or sequence.

Series / Sequence – a set of things that are in order.

ii. {a, b, c, a, b, ____, ___}}

A sequence usually has a rule, the way to find the value of each element.

Rule: 2n + 1 n – represents the element or term.

Use the rule 2n + 1 to find the 4^{th} element

2n + 1= (2 x 4) + 1
= 8 + 1

= 9

iii. 1, 3, 5, 7, ____, ___}

2. Use the rule 2n + 1 to find the following terms or elements:

(i) 3 rd		(ii)	2 nd
		(iv)	10 th
(iii) 5th	ı	(=1)	

3. Apply the rule for each function to fill the table.

x + 4	$1 = \mathbf{y}$
x	у
0	
1	
3	

Please show all the Working

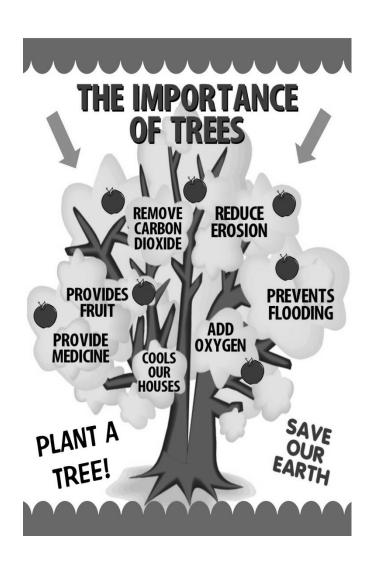
x - 2	2 = y
x	у
10	
20	
30	

YEAR/LEVEL - 5

SUBJECT: English

Listening and Speaking

For this strand – Study the picture with your family members and discuss the questions given below. (Just do oral discussions, you don't have to write the answers)





Oral Questions

- **♦** What can you see in the picture?
- **⋄** Discuss some importance of trees?
- **⋄** Name some local medicinal trees/plants.

Reading and Viewing

Importance of Trees

Trees *occupy* an important place in the life of man. The trees provide us flowers, fruits, *fodder* for animals, wood for fire and furniture and provide cool shadow from *scorching* sun. They give us so many such good things and yet expect nothing in return.

Trees give us fruits for food and flowers for *pleasure*. They provide us timber (wood) for building our houses and making furniture. They provide us wood for fuel. They supply sleepers for the railway line. Many trees provide us medicinal products such as mile- a minute and eucalyptus. In fact, most of the medicines that we use *ultimately* come to us through trees and vegetation.

Trees play an important role in purifying the air around us. They breathe in *carbon dioxide* and breathe out *oxygen* that *sustains* our life. Thus they make this world a better place to live in.

Trees are also very necessary for having good rainfall. The trees attract rain bearing clouds and prevent soil *erosion* and *conserve* the earth.

Therefore, it is essential for mankind to play their role in taking good care of the trees since they are taking great care of us.

Read the passage given above and answer the questions that follows

In your conto	ext, identify at least two herbal medicines and the sickness it can cure.
	4-1
How can you	take good care of trees around you?

Writing and Shaping 1. Add the endings "er" ar	nd "est" to these words to make new words.
a. bright -	b. sweet
c. lock -	d. labour
e. keep	f. long -
2. <u>Confusing Pairs</u> – choos	se the correct word from the words given in the brackets.
a. The	from the pine trees smells good. (scent / sent)
b. You must never	papers because they are made from trees. (waste/waist)
c. Mother used the	to make some roti. (flower/ flour)
d. Seema uses her	hand to write. (write / right)
e. It is rude to	at people. (stare/ stair)
Read the poem given below	and answer the questions that follow.
	Open a book And you will find, People and places of every kind;
	Open a book And you can share, Wondrous words you find in there;
	Open a book And I will too, You read to me And I'll read to you!
Questions 1.) Who is the poet?	Anonymous
2.) How many stanzas are t	there in the poem given above?
3.) Write two pairs of rhym	ning words?
4.) What can be the best tit	le of the poem and why?
Sangam Education Board: Onli	ne Resources

YEAR-5 <u>SUBJECT: ART & CRAFT</u>

STRAND	A1 Visual Art
SUB-STRAND	A2.1 Arts Idea
CONTENT LEARNING OUTCOME	A5.2.1.1

Exercise

Pencil Shading

Contour pencil shading uses directional **shading** which follows the contours of a form. In this example, contour shading is used in combination with line weight, adjusting the pressure to create light and shade. This allows you to create strong dimensional effects in your pencil drawing.



Copy and draw the picture given above and shade it using your pencil only.

Realigned Curriculum: Weekly Home Study Package

YEAR-5 <u>SUBJECT: MUSIC</u>

STRAND	A1 Performing Art
SUB-STRAND	A5.1.2 Art Skills And Process
CONTENT LEARNING OUTCOME	
	A5.1.2.1

Music Appreciation

Music appreciation is teaching people what to listen for and how to understand what they are hearing in different types of music. "Appreciation," in this context, means **the understanding of the value and merit of different styles of music**

Activity

Everybody has a favourite song that they like to listen to over and over again . Listen to your favourite song and write down a few lines of your favourite song in the space given: (<i>it can also be a nursery</i>
rhyme or a poem that you like)

YEAR-5

SUBJECT: PHYSICAL EDUCATION

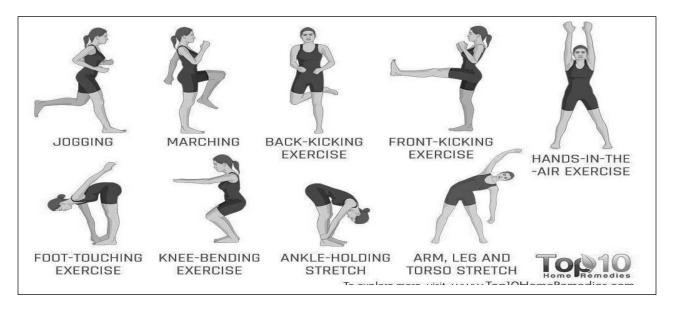
STRAND	1 Fundamental Motor Skills
SUB-STRAND	A1.1 Motor Skill Development
CONTENT LEARNING OUTCOME	
	A5.1.1.1

Warm up's and Cool Down's

We should warm up before any physical activity and cool down after a physical activity.

Warming up helps prepare your body for aerobic activity. A warm up gradually revs up your cardiovascular system by raising your body temperature and increasing blood flow to your muscles. Warming up may also help reduce muscle soreness and lessen your risk of injury.

Cooling down after your workout allows for a gradual recovery of pre-exercise heart rate and blood pressure. Cooling down may be most important for competitive endurance athletes, such as marathoners, because it helps regulate blood flow.



1.	Why is it important to warm up?
2.	Why is it important to cool down?
3.	List some activities you can do to warm up or cool down?

Realigned Curriculum: Weekly Home Study Package

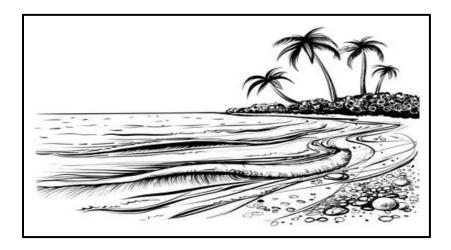
- Recap

YEAR/LEVEL - 5

SUBJECT: HINDI

Listening and Speaking - हमारे समुद्री संसाधनों (Sea Resources) की रक्षा कैसे करें, इस पर चर्चा?

समुद्र पृथ्वी ग्रह का हृदय है। समुद्र ऑक्सीजन का उत्पादन करता है जो हमारे लिए बहुत महत्वपूर्ण है और यह लाखों समुद्री जीवों का घर भी है। समुद्र हमें भोजन, दवा, नौकरी, मनोरंजन आदि प्रदान करता है।



अपने परिवार के सदस्यों के साथ इस बारे में गहन चर्चा करें कि समुद्र और समुद्री संसाधनों को कैसे संरक्षित किया जा सकता है?

Reading and Viewing - कहानी को पढ़ें और मौखिक (Oral) रूप से प्रश्नों पर चर्चा करें।

एक दिन, राजा अकबर ने एक प्रश्न पूछा "शहर में कितने कौवे हैं?" जिसने कोर्ट रूम में सभी को हैरान कर दिया। जैसे ही वे सभी उत्तर जानने की कोशिश कर रहे थे, बीरबल अंदर गए और पूछा कि मामला क्या है। उन्होंने उससे सवाल दोहराया। बीरबल ने उत्तर की घोषणा की; उस ने कहा, नगर में इक्कीस हजार पांच सौ कौवे थे। यदि अधिक हों तो कौवे के परिजन उनसे मिलने अवश्य जाते होंगे। अगर कम हैं, तो हमारे शहर के कौवे अपने रिश्तेदारों के पास जरूर जाते होंगे।" उत्तर से प्रसन्न होकर अकबर ने बीरबल को एक माणिक और मोती की जंजीर भेंट की।

कहानी की नीति। - आपके उत्तर के लिए स्पष्टीकरण होना उतना ही महत्वपूर्ण है जितना कि उत्तर होना।

- कहानी में मुख्य पात्र कौन हैं? कहानी से क्या शिक्षा मिलती है? राजा ने क्या प्रश्न किया?
- राजा द्वारा पूछे गए प्रश्न का उत्तर किसने दिया? वे कहानी में क्या गिनने की कोशिश कर रहे हैं?

Writing and Shaping – विशेषण (Adjectives)

विशेषण क्या हैं? संज्ञा या सर्वनाम का बोध (describes) कराने वाले शब्द विशेषण कहलाते हैं।

<u>उदाहरण</u>

मीठा, अच्छा, छोटा, अंधा, सफेद, काला

विशेषण <u>(Adjectives)</u>

- o राम के पास एक <u>बड़ा</u> घर है।
- o काला घोड़ा बाड़ के ऊपर से कूद गया।

नीचे दिए गए वाक्यों में विशेषण (Adjectives) को पहचानिए और रेखांकित (Underline) कीजिए।

- 1. अर्जुन के पास एक लाल मोटर है।
- 2. एक बड़ा पेड़ सड़क पर गिर गया।
- 3. मारुति को स्वादिष्ट सेब खाना बह्त पसंद है।
- 4. नलिनी को हरी साड़ी पहनना पसंद है
- 5. मोटी बिल्ली ने पतले क्ते को खा लिया।

Culture - दिए गए चित्रों के नाम लिखिए। नीचे दिए गए शब्दों का प्रयोग करें।

कमल त्रिशूल भगवान लोटा

