Realigned Curriculum Weekly Home Study Package

SOLUTIONS

SUBJECT: *Mathematics*

1.

Draw the needles to show the times.		Tell the correct times for the following clock faces.			
(a)	(b)	(c)	(d)	(e)	
10 11 12 1 9 3- 8 6 5	10 12 1 9 1 3- 8 7 6 5	10 12 1 9 3- 8 7 6 5	10 12 1 10 2 10 3- 10 4 7 6 5	9 3-	
25 minutes to 4	Quarter past 12	8 o'clock	25 past 9	10 past 10	

- 2. Change the following times.
 - (a) 4:26pm = 1626 hours
 - (c) 2358 hours = 11:58 pm
- (b) 0214 hours = 2:14 am
- (d) 11:59am = 1159 hours

3. (a)

Time Taken =
$$\begin{array}{c} 0715 \text{ hours} \\ -0415 \text{ hours} \\ \hline 3 \text{ hours} \end{array}$$

Average Speed = $\begin{array}{c} \underline{\text{Distance}} \\ \text{Time} \\ = 189 \text{km} \div 3 \text{ hours} \\ \hline = \underline{63 \text{km/hour}} \end{array}$

SUBJECT: English – (Answers may vary)

How is Sugar Made?

Since childhood, we have used sugar to sweeten our tea, make sweets and bake cakes. I have always wondered how sugar is produced. My grandfather owns a sugarcane farm. Last weekend, when we went to visit him, I asked him about how sugar is made?

Grandfather started telling me from the very beginning. The sugar in Fiji is made from sugarcane. My grandfather has a large plantation. He plants sugarcane with the help of other labourers. It takes about ten to twelve months for the sugarcane plants to mature.

Once the sugarcane is matured, it is harvested and transported to the sugar mill. At the mill, the sugarcane is crushed in huge rollers and the juice is extracted. Then the impurities are removed from the sugarcane juice. After that the juice is boiled to concentrate it into thick syrup. The syrup is further heated until sugar crystals are formed.

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The sugar crystals are then dried and cooled. Then it is packed. Some of the sugar is exported and the rest is sold in shops. So, the next time you stir sugar into your tea or juice, try to appreciate the effort of sugarcane farmers and the sugar millers.

SUBJ	ECT:	Basic Science				
	1.	pushing	2.	pulling		
	3.	twisting	4.	<u>twisting</u>		
	5.	pushing	6.	pulling		
SUBJ	ECT:	Social Science				
1.	Gold,	natural resources, marine resources,	sugar,	<u>etc.</u>		
2.	<u>Mone</u> y	<u>Ioney</u>				
3.		val these resources may cause negativge to the ecosystem.	ve impad	cts on the environment, loss of biodiversity,		
SUBJ	ECT:	<u>Healthy Living</u>				
1.		(Answers will v	ary)			
2.	(a)	At home, places of worship				
2.	(a) (b)					
	(b)					
3.	(b) <i>The C</i>	At school, police station, etc				
3.	(b) <u>The C</u> (a)	At school, police station, etc hild Helpline number in Fiji is 1325 (Answers will vary)				
3. 4.	(b) The C (a) (b) Comm	At school, police station, etc hild Helpline number in Fiji is 1325 (Answers will vary)(Answers will vary)	d willing			
3. 4.	(b) The C (a) (b) Command in	At school, police station, etc hild Helpline number in Fiji is 1325 (Answers will vary) (Answers will vary) nunity wellness is about the ability and bad – in ways which benefit everyon	d willing			
 3. 4. 6. 	(b) The C (a) (b) Command in	At school, police station, etc hild Helpline number in Fiji is 1325 (Answers will vary) (Answers will vary) nunity wellness is about the ability and bad – in ways which benefit everyon (Answers will vary)	d willing	gness of people to act together – in good times,		

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SUBJECT: Hindi (Hindi students ONLY)

- (क) 1 सोका के खेल में, एक टीम में ग्यारह खिलाड़ी होते हैं।
 - 2 सोका खेल से खिलाड़ियों को व्यायाम, शौहरत, मेल-मिलाप जैसे लाभ होते हैं।
 - 3 फिजी में सोका की प्रतियोगिता हर साल "फीजी फुटबोल ऐसोशिएन" की देख रेख में हुआ करती है।
 - 4 'सोका होगा' सुनते ही एक हलचल सी मच जाती है।
 - 5 सोका वाले कप जीतकर गवनर से हाथ मिलाते हैं।
- (ख) 1 | सुन्दर

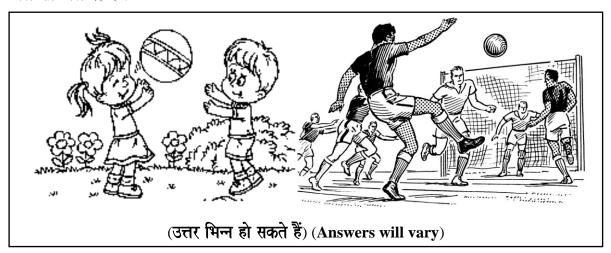
2 । भीड़

3। अच्छी

4 । सफाई

5 | हलचल

(ग) अपनी <u>उत्तर पुस्तिका</u> में निर्धारित स्थान पर एक चित्र बनाइए, जिसमें आप अपने दोस्तों के साथ अपना मनपसन्द खेल को खेल रहे हैं |



SUBJECT: Physical Education

Practical – Do the following exercises and record the time taken in the table provided in the **Answer**

Booklet. (Similar to the table below) [Parental Supervision Recommended]

Exercises	Push-ups (20)	Pull-ups (10)	Squats (20)	Calf Raises (20)	Dips (10)
(Time in seconds)			(Answers will v	ary)	

SUBJECT: Music

Happy Birthday Song

Happy birthday to you, Happy birthday to you; Happy birthday dear Babba, Happy birthday to you. Happy long life to you, Happy long life to you; Happy long life dear Babba, Happy birthday to you. May God bless you, May God bless you; May God bless dear Babba, Happy birthday to you.

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SUBJECT: Art and Craft
Using coloured pencils only, colour the colour-coded picture provided below.

Colour By the Numbers				
1 = Black	2 = Green	3 = Brown	4 = Yellow	
5 = Red	6 = Orange	7 = Blue	8 = Purple	



