



GRADE 09

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(National School)

**ZONAL EDUCATION OFFICE ~ KALMUNAI** 

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01. Where does a child spend most of his time?	VIR
02. What is a community consist of?	
03. Write 04 differences among members of the community?	
04. Give 02 factors that can affect the health community?	
05. Write 04 qualities to be developed to form a healthy comm	unity?
06. What is health?	
07. Define all 4 types of health (physical, mental, social and spi	ritual)?

08. List 04 quantitative benefits of maintain	ing good interpersonal relationships?
09. List 04 qualitative benefits of maintaini	ng interpersonal relationship?
•	
10. What you meant by "Community healt	h problems"?
11. Give 05 community health problems?	
production	
12. What is environmental pollution?	Acquire Control of the Control of th
13. Who cause environmental pollution?	
14. Write 04 aspects of environmental poll	ution?
14. Write 04 aspects of environmental point	AUDII:
15. What is air pollution?	

16. What are results of air pollution?	1. 1.
	Marie and American Company of the Co
17. What is water pollution?	42
18. Give 04 health problems caused by water pollution?	
19. What is land pollution?	
20. Give 04 effects of land pollution?	
21. What is sound pollution?	
22. Write the results of sound pollution?	

23. Give 04 causes of environmental pollution?	
24. Give 04 preventive methods of environmental pol	lution?
OF Milestic communicable disease?	
25. What is communicable disease?	
26. List 04 communicable diseases which can be seen	in the society?
27. What is non communicable disease?	
28. List 04 non communicable diseases?	
•	
29. Give 04 problems caused by illness?	
	VCI

30. Write 04 methods to prevent illness?	
31. Write 04 issues caused by using tobacco and drug	s?
	• 4
32. Write 04 actions can be taken to minimize drug us	se in the society?
<u> </u>	
	100
33. Give 04 accidents you know.	
34. Give 04 disasters.	PARTY NAMED IN COLUMN 1
35. What can be caused by accidents and disasters?	

36. How can you prevent accidents and disasters?	
37. Define 'abuse'?	
38. Define 'coercion'?	
39. List some abuse and coercions which can be seen in the	society?
40. Give 04 harmful results of abuse and coercions?	
11. Name 02 institutions which helps abused or coerced per	rson?
+1. Name of institutions which helps abused of coeffee per	3011:
42. What is 'community health promotion'?	

43. Write	e 04 advantages of community health promotion?
•	
•	
44. Give	the 05 themes used to promote the health of family, school, and community?
45. Give	04 policies to be developed which promote health?
46. Write	e 04 ways to improve knowledge and skills help in health promotion?
•	
47. Give	04 needs which can be provided by a healthy environment?
•	
•	
48. Give	04 institutions contribute to community health promotion?
•	

49. List	04 activities which can be done to promote healthy community?
50. Hov	w can the public get optimal use of health services? Give 2 examples.
51. Giv	e 04 advantages of health promotion?



01. Who did a lot of experiments on human needs?	
02. Describe the hierarchy of human needs that Abraham Maslow created.	
03. Write 04 skills found among us.	
04. Write 04 highest positions you can attain by using these abilities.	
05. Describe 'self-actualization'.	
06. Give 04 qualities one should have to reach self-actualization.	
	Ø <b>&amp;</b> ø

	07.	Name	04	persons	who	have	reached	self-a	actualiza	tion.
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# 03 Let us identify physical deformities which prevent good posture

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posture?
s'?
es?
actors?
• •

09. What is the deformity caused by Vitamin D.?	
10. What is the deformity caused by Calcium?	
11. Write 04 incorrect postures that can cause physical	deformities.
12. Mention 06 abnormalities due to congenital and er	vironmental causes.  Correct posture
13. Explain each Abnormalities due to congenital and e	nvironmental causes with pictures.

01. Write 04 benefits of participating sports?	
02. What are organized games?	
03. Write 04 common features of organized games?	
	9 9
04. Classify the sports based on the places they are played.	
05. Name some sports played in water.	
os. Name some sports played in water.	
Giranen -	S SOMEON O

06. Name some sports played on ice.	
07. Name some sports played on snow.	
08. Name some sports played in Air.	

at is outdoor education?	
te 04 experiences gain by engaging in outdoor act	ivities.
	developed by outdoor activitie

14. Explain through a table how outdoor educational activities can be classified.

01. What is the National game of Sri Lanka?
02. When was Volleyball introduced in Sri Lanka? By Whom?
03. When was Volleyball introduced in the World? By Whom?
04. Write the skills of Volleyball?
05. Draw the Volleyball court with measurement.
06. What you meant by Spiking?
07. Write the techniques of spiking?
£3/k

cribe 02 activities to practise spiking with picture.	10 / A
	6 56
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THE	

08.

/hat is blocking?			•••••	
/hat is blocking?				
		1		
/rite the techniques of blocking?	2	0		
			224	
	T		A	
	1			
/rite 02 activates to practise blocking with pictures.	b	С	d	
				-
	·		· · · · · · · · · · · · · · · · · · ·	-
				1
			2	
			3	

13. Write 03 factors to be considered for effective blocking?			
		••	
		••	



01. When was netball introduced in Sri Lanka? By Whom?	
02. When was netball introduced in the World? By Whom?	WA OF TOTAL
03. Write the skills of netball?	WAL TINU
04. Draw the netball court with measurement.	NETBALL
05. Explain the skill of attacking.	
06. Explain the skills of Defending.	
07. Write the methods of Defending.	

#### 08. Explain the defending methods briefly.

#### 1. Defending the player

Preventing the attacker from catching the ball is called as defending the player. This can be done in four methods.

- Standing in front of the attacker
- Standing behind the attacker
- Standing beside the attacker
- Standing opposite the attacker

#### 2. Defending the ball

When defending the ball, the defender should identify the landed foot of the player who has received the ball and should prevent the ball from being thrown by standing face to face with the ball 3 feet away from that landed foot of the player with the ball. The defender should obstruct throwing of the ball by the attacker by extending her hands according to the throwing direction. As the attacker is throwing the ball, the defender can jump up and catch the ball as it is released from the hand of the attacker.



#### 3. Defending the position

After passing the ball to an another player of the own team, the attacker moves to a free place. Preventing the attacking player from moving in this manner is called defending the position



### 09. Write 02 activities to practise attacking and defending skills.

Avoiding the defending player	
Activities with pairs	
	A

10. Write an activity to practise shooting skill.
11. Write 04 fouls committed when attacking, defending and shooting.
11. Write 04 rouls committed when attacking, defending and shooting.

# 07 Let us play football

01.	Who name the game as football? When?	
02 V	Vrite the skills of football?	
02. V	vite the skins of football:	
03.	When was football introduced in Sri Lanka?	
04. E	xplain the throw-in briefly.	



05. <b>\</b>	Write 04 techniques of Throw-in.
06.	Draw the football court with measurement.
07. <b>\</b>	What is Goal keeping?
08. \	Write 05 methods of Goal keeping with picture.

os. Write o4 techniques of goal keeping.
10. Describe 02 activities to practise Throw-in with pictures.

11. Describe 02 activities for goal keeping with pictures.

Practising keeping the ball that is co	oming along the ground
	// O.

Keeping the ball that is reaching at chest leve	el





06. Explain outside pass with picture	e.
07. Explain mixed pass.	
)8. Baton change can be classified in	nto 2 types accordance with the distance. What are they?
9. Explain Visual pass with picture.	

10. Explain Non-visual pass w	rith picture.		
			•••••
44 1421	est and the last		
11. Write an activity for pract	tising the baton change.		
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8	2	2 2	
			1
		2	7
		7	>

12. Write 04 rules of baton change.	
Draw the haton change zone	

## Let us practice long jump

01. Write 03 factors that help to gain victory in	long jump event.
02. Write the techniques of long jump.	177
03. Write the phases of long jump.	
04. Draw the long jump court.	

05. Explain the hang technique of long jump.	

06. Write 02 activities to practise long jump.	
	••••
	· • • • •
	· • • • •
	••••
07. What are considered as fault jumps in long jump?	
	••••
	• • • • •
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	••••

01. Write 04 functions of food.	20	
02. Write the main nutrients important fo	r our body.	
03. Food can be categorized on the basis o	of nutrients in it. What are they?	
	<u> </u>	
04. What you meant by 'Balance diet'?		
05. What are the different stages during w	which nutritional needs change?	
Age	Stage	

06. W	The the nutritional needs of infant.		
07. W	rite 05 food items with nutrients that	at can be given after 6 months.	
	Food	Nutrients	
08. W	hat are the diseases caused by unbe	althy eating habits during childhood?	
		and you are a series of the se	
09. W	rite 04 child and maternal health pro	ograms to reduce malnutrition in childhood.	
10. W	/hat are the nutrients needed for the	rapid growth of adolescence.	
11 \A	/rite 04 had eating habits of adolesce	nco	
TT. 1/	/rite 04 bad eating habits of adolesce	iiice.	

12. Write 04 bad effects of bad food habi	ts.
13. Write 04 consequences of bad food ha	abits in youth and middle age.
14. Write 04 changes in old age.  15. Mention 04 ways of ensuring good nu	
16. Name some solid, semi-solid and liqui	id food items suitable for the latter part of adulthood.
Solid food	Semisolid and liquid food
	•

17. Write 04 people who are in needs of special; nutritional needs.	
18. What you meant by gestational period?	
19. Who is in charge for pregnant mother?	
20. Write 04 importance of breast milk.	
	EN WAY TO SEE
21. Write 04 advantages for a sportsman when getting nourishment.	
22. Write some different menus are used for different illnesses.	
23. Howe does a vegetarian fulfil his calcium and protein requirement	ts?

### 24. Write 04 Myths and fact regarding nutrition?

Myth	Fact
•	

25. Write 04 fact should be considered when selecting foods.				



## 11 Let us protect the features which affect our appearance

01. Write 05 sensory organs.		
		SIGHT
02. What is the largest organ of our body?	SMELL	
03. Write the types of skin.		
	TASTE	HEAR
04 W. 32 04 f 1 2 2 2 4 1 2 2 2 5 1 2 2 2	TOUCH	FIVE SENSES
04. Write 04 functions of skin.	100011	02.11020
05. Write 04 skin related diseases.		
06. Write 04 healthy ways of preventing skin diseases.		
		Walter .
07. Write a function of hair.		

Write 04 diseases related to hair.	
	and the same of th
Vrite 04 healthy habits to prevent illnesses related to hair.	
rite a function of nail.	
The a function of hall.	
rite some diseases associated with nails.	
The some diseases associated with mails.	
	A STATE OF THE STA
	A
Vrite 04 healthy habits to protect nails.	
rite the functions of lips.	
Chand Barran alabada Ba	
Vrite 04 diseases related to lip.	
	AJ. J.
	THE WAY TO BE

15. Write 04 health practises related to lips.	
16. Write some functions of teeth.	
17. Write a short note about teeth.	
17. Write a short note about teeth.	
18. Draw the teeth and mention the names.	
19. Write down 04 kinds of teeth and their functions	with pictures.

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20. Write 04 diseases related to teeth.	
21. Write 04 healthy ways of looking after your teeth	
22. What you meant by binocular vision?	
23. Write a short note about eye.	
24. Write 04 diseases related to eye.	
25. Write 04 healthy practices to protect the eyes.	
	是 不是 由 罗 一

. Write	a short note about ears.	
••••		
••••		•••••
••••		
••••		
Write	03 diseases related to the ears.	
••••		
••••		
••••		
•••		
What	you meant by power grip?	
	you meant by precision grip?	
vviiat	you meant by precision grip:	
Write	03 instances where the fingers get injured.	
	0 0 .	
\M/rita	03 ways of protecting the fingers and toes.	
vviite	os ways of protecting the imgers and toes.	
•••		
•••		

# 12 Let us develop health related physical fitness

01. What is physical fitness?	
02. Write the types of physical fitness.	e y
03. Write the 5 types of health-related physical fitness.	
	Sill !
04. Write the process of physical fitness test.	
05. Write 03 things to be considered during the physical fitness test.	
06. What you meant by cardiovascular endurance? Give an example with picture.	



07. What you meant by muscular endurance? Give an example with picture.	
Procedure	
Tocedure	
Boys posture Girls pool. What you meant by muscular strength? Give an example with picture.	osture
	è
99. What you meant by flexibility? Give an example with picture.	2
	-  -
10. What you meant by composition? Give an example.	
	•••••
	•••••

11. Write the formula of BMI.	
	Decodore
12. Write the formula of Waist circumference.	Frocedure

# 13 Let us be familiar with knots and lashings

02. Write 06 different types of commonly used knots and lashings? And draw th	e pictures with
uses of That knots.	
	••••••
	•••••
	•••••
	•••••

01. Write 04 occasions where a bonfire is made.	
02. Write 04 factors that should be taken into consi	deration when building a bonfire.
03. How a bonfire should be made correctly.	

04. Write the types of bonfires v	with pictures.

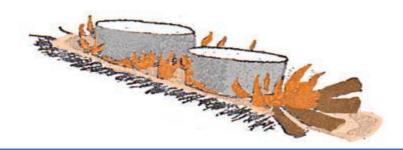
4. Write 04 benefits of making bonfires.

01. W	rite 04 benefits by	engaging in pr	e-planned ad	ctivities during	the outdoor ca	ımp?
			•••••		•••••	
02. W	rite the types of fir					draw the
ni	ctures					_

- •
- Carter's fireplace or the three-stone fireplace can be used to cook food even for a
  large group and any kind of food can be cooked using it. What is special about this
  type of fireplace is that it can be made easily within a short period of time using any
  kind of stone such as granite, bricks, cabook blocks or cement blocks so that any type
  of cooking pot available at the time can be placed on them.



- .....
- Ditch fire is prepared by digging a ditch in a flat land so that cooking pots can be
  placed on it. The width of the ditch should be decided according to the diameter of
  the cooking pot. A special advantage of this pot is that several cooking pots can be
  placed on this at the same time.



• .....

 The unit fire is made by standing a pole with a strong fork on the ground and placing another pole across the fork so that the cooking pot can be hanged on that pole. A fire is made below the pot. This can also be used to roast certain types of food. This cannot be used to cook food for a large group. Newly cut, fresh poles should be used for this.



•

• Double-fork fire is made by standing two poles of similar length with strong forks on flat land and placing another pole on the two forks. Cooking pots are hung on the pole and a fire is made below the pots. Double fork fire, too, cannot be used to cook food for a large group. Newly cut, fresh poles should be used for this.



•

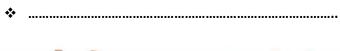
• A flat-rock fire can be made by placing a fairly large, flat rock on a few stones. This can be used to bake food items like rotee. Instead of the flat rock, a metal plate can also be used over the fire to bake food.



- •
- A tin can stove can be made by removing the lid of a tin and cutting out a square shape from the lid side as shown in the figure so that firewood can be inserted through the cutting. This can be used for tasks such as baking rotee.



03. Wr	ite the 02 factors to be considered while lighting fire?
04. Dra	aw diagrams of the food items that can be cooked in outdoor.
	<b>*</b>
	The state of the s







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01. Draw the events of jump.

02. Write a sh	nort note about high jump.			
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•••••				
•••••				
•••••				
			••••••	
03. Write the	techniques of high jump.			
04. Write the	04 phases of high jump.			
		•••••		
		- 1	2	
••••••		***	3/47	
		3 2 3	J. Y	
		1) / (LE Ov.	,	

nte an activity to practise the approach run according to Fosbury hop method.

06. Write an activity to	o practise take-off according to Fosbury flop technique.
07. Write an activity to	o practise bar clearance and landing according to Fosbury flop technique.
••••••	
••••••	

08. Write 04 rules related to high jump.	

**01.** Draw the throwing events in the field events.

02. Draw the diagram of put shot with correct measurement.

03. Write the procedure of shot put and discus throw?

04. What is power position?

.....



05. Draw the diagram of discus with correct measurement.



06. Draw the diagram of javelin with correct measurement.

07. Write 02 activities to practise shot put.



08. Write 02 activities to practise discus.



9. Write 02 activities to practise javelin.

10. Wr	ite 04 rules of throwing events.

01. Wh	at is the objective of sports?
02. As a	a student what are the sport competition you can take part.
03. Wh	at is known as rules? Mention examples.
04. Wh	at is regulation? Mention examples.
05. Wh	at is known as ethic of sports? Mention examples.
	at are the adverse effects for the athlete and the team by acting again the rules and ulation of the games?
07. Wh	y is it important to act accordance with rules and regulation in the society?

Write 04 ad	vantages we gain through sports?	
••••••		•••
		••
Write 04 qu	alities that should be developed to gain victory?	
•	. 5 .	
•••••		••
•••••		•••
Write 04 go	od qualities that should be followed while working with opponents' group?	
		•••
•••••		••
••••••		••
		••
Write 04 qu	alities needed in maintaining good relationship with spectators.	
•		
		••
		••
Write 04 qu	alities that should be found among spectators.	
	The state of the s	
••••••		1
	A STATE OF THE STA	41
•••••		

## 19 Let us improve our psychological fitness

01. Write 04 challenges.	deliberary -
02. Why is mental and social fitness important?	
03. Write 04 skills will help to improve our mental	and social fitness
04. What is known as creative and exploratory this	
06. Write 04 ways of handling problems?	
07. What is stress?	

08. Me	ntion 04 stressful situation you are facing as a student.	
09. Wr	te 04 good habits which help to handle stress?	
		• 4



01. Write 02 main factors that affect identity as a male or female?	
02. What is known as the biological gender?	
03. What is known as social concept of gender?	
04. Write 04 factors that determine the social concept of gender.	
	亦
	1
05. Write 04 occasions influenced by the social concept of gender.	
	16
06. Write 04 conflicting and stressful situations that arise due to misunderstanding of gender	
Socialization?	
07. What is known as gender identity?	

08. Write 04 adverse effects by irresponsible sexual behaviour?	
10. Write 04 responsibilities of the father regarding his pregnant wife?	
	0,
11. Write 04 responsibilities of the parents towards their children?	



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01. Write 06 major social challenges?	
02. Write the types of food.	
03. What you meant by natural food? And give examples.	
04. What you meant by artificial food? And give examples.	
05. Write 04 aspects should be considered while selecting f	ood?

06. Write the types of artificial foods?	
07. What you meant by processed food? And give examples.	
	1
08. What you meant by fast food? And give examples.	
	••••••
	••••••
09. What you meant by junk food? And give examples.	
10. Why should be avoid artificial foods?	
11. What are the bad effects by consuming artificial foods?	
	••••••••
12. Write the types of diseases?	

hat you meant by non-communicable disease? A	and give examples.
	• 1
w communicable disease spread?	
w communicable disease spread.	
plain Dengue.	
rite 04 symptoms of dengue.	

. What should we do when these symptoms are pres	sent?
Explain Malaria.	
Write 04 symptoms of Malaria.	
write of symptoms of walaria.	
	<b>1</b> 0.
Explain Filaria.	
Write 04 symptoms of Filaria.	
	The second secon
	ACCUSED TO THE REAL PROPERTY.

23. EX	plain Tuberculosis.
24. W	rite 04 symptoms of Tuberculosis.
25. De	escribe Leptospirosis.
26. W	rite 04 symptoms of Leptospirosis.
27. De	escribe Typhoid.
28. W	rite 04 symptoms of Typhoid.

29.	Describe diarrhoea.	
30.	Write 04 symptoms of diarrhoea.	
		THE WAY
31.	What you meant by sexual transmitted disease. And give examples.	
32.	Write 04 ways of HIV Transmission.	
33.	Write 04 ways of HIV not transmission.	

34. Write 04 ways to prevent infectious disease.	
35. How do non-communicable disease cause?	
	• . •
36. Describe Diabetes.	
37. Write 04 symptoms of Diabetes.	
38. Describe hypertension (High blood pressure).	
39. Write 04 symptoms of hypertension (High blood	oressure).

40. Describe Heart disease.	
41. Write 04 symptoms of heart disease.	
42. Describe cancer with examples.	
43. Describe kidney disease.	
44. Write 04 symptoms of kidney disease.	
45. What are the reasons for kidney disease.	

46. Des	cribe mental illnesses.	
•		
•		
47. Wri	te 04 symptoms of mental illnesses.	
		600
48. Writ	te 04 prevention of non-communicable disease	e.
		5
19 Writ	te 04 challenges due to communicable and no	a-communicable diseases
43. WIII	te of chancinges due to communicable and not	Teomination discuses.
50. Writ	te 04 disasters.	
51. Writ	te 04 harm caused by climate change and disa	sters.

52. Wr	ite 04 ways to prevent disasters and to minimize the damage.	
53. Wr	ite 03 social problems of cultural influences.	
54. Wr	ite 04 negative consequences of technological development.	
55. Wr	ite 04 positive use of technological development.	
56. Wr	nat is conflict?	
57. Wi	th whom are conflict caused?	

58. Write 04 negative consequences of conflict?	
59. Write 04 ways to prevent conflicts.	

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Purpose - I expect this Grade 09 Health Worksheet book is designed to learn their lessons easily to my beloved students.

I think it's an easy way to study your lessons.

## Thank you....