

Health and Physical Education



Implementation of the recovery plan to address the learning loss due to Covid 19 pandemic

Grade 10

2021.10.25 to 2022.03.31

Health and Physical Education Unit Faculty Science and Technology National Institute of Education Sri Lanka www.nie.lk

Introduction

The recovery plan for Health and Physical Education is introduced by considering the time allocated for Grades 6-11, as per the circular No. ED 01/12/06/15/01 issued by the Ministry of Education regarding the coverage Learning loss due to the COVID 19 pandemic. The work is planned as follows

This is a 100 day special programme that will be implemented from 25th October 2021 to 31st March 2022 to cover the learning loss resulted by Covid 19 pandemic during the years 2020 and 2021

The number of periods allocated in the recovery plan for each grade is decided considering the total number of periods allocated for Health and Physical Education. Hence the number of the periods will be 40 for 6-9 grades and 60 for 10-11 grades

All the 40 recommended Competency levels for Grade 06 have been selected from the same grade as per the syllabus. For the other grades, 50 periods are suggested from the competency levels relevant to the syllabus of the same grade and 50 periods of the syllabus relevant to the previous grade.

This plan will guide the teachers to conduct the teaching learning process successfully to achieve the objectives of the subject, Health and physical education.

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9	Suggested Health and Phy	ysical Educ	caion syllabus summery for	Grade 10	
	Grade 9		Grade 10		
Competency	Competency Level	Time Period/s	Competency	Competency Level	Time Period/s
4.0. Spends leisure effectively by engaging in sports and outdoor	4.5. Engages in volleyball by using the skills correctly	01	1.0. Contributes to the building up of a Healthy Society	1.1. Maintains the quality of life through the development of a good pattern of life.	03
activities.	4.6. Engages in netball by using skills correctly	01	2.0. Fulfills human needs for a healthy life.	2.1.Identifies the needs of early childhood and acts accord- ingly	02
	4.7. Engages in Football by using the skills correctly	01			
5.0. Utilizes the specific abilities developed through participation in athletics for the	5.1.Engages in relay running by using correct the baton change	02	3.0. Demonstrates correct posture to ensure a healthy life.	3.1. Exhibits correct postures understanding the principles of Biomechanics.	02
tasks of life corregium; 5.3. Eng	5.2. Uses hang technique correctly in the long jump.	01	4.0. Spends leisure effectively through the involvement in sports and out- door	4.1. Play volleyball by spiking and blocking correctly	02
	5.3. Engages in the basic jumps of flop method.	01	activities	4.3.Plays netball using correct skills and tactics	01
	5.4.Throws correctly using the power position	01		4.5.Plays football using correct skills	01

6.0. Acts socially by conforming to the rules and ethics of sports	6.1.Conforms to the ethics and social values by following rules and regulations.	01	5.0.Applies specific abilities developed through athletics to the tasks of life	5.1. Studies the events of athletics in detail.5.3. Starts and finishes the race correctly.	01
7.0. Consumes appropriate food for a healthy life	7.1.Consumes food according to nutritional needs	02		5.5. Runs relay races exchanging the baton correctly5.7. Jumps; long jump using hang technique.	02
8.0. Conforms to an efficient life style while maintaining the wonder of the body.	8.1. Follows healthy habits to maintain the external appearance'	01	6.0. Acts socially in conformity with rules, regulations and ethics of sports	6.1. Explores the rules, regulations and ethics of sports.6.2 Contributes to the organization of	02
				activities according to the rules, regulations and ethics of sports.	
9.0. Acts to maintain the fitness for a healthy life.	9.1.Acts to develop health related fitness factors, while concerning about them 9.2 Acts to develop the	03	7.0. Consumes food suitable for a Healthy life	7.1. Fulfills food requirements by identifying the nutritional Problems of Sri Lanka	05
	psycho- social fitness factors by concerning the relevant factors	02			

10.0. Leads a happy life facing the obstacles in day to day life successfully	10.1. Acts with a responsibility on matters of sexuality and faces the related challenges successfully	01	8.0. Adapts an efficient life style maintaining the uniqueness of one's body	8.1. Maintains the wonder of the system related to the healthy maintenance of the body.	02
	10.2. Recognizes the social challenges and faces with confidence.	02	9.0. Takes action to maintain fitness to lead a healthy life	9.1. Takes action to maintain fitness related to health9.2. Exhibits Psychosocial wellbeing	04
			10.0. Leads a happy life successfully facing the issues of daily life	10.1. Identifies accidents and disasters and faces them successfully	02
				10.2. Acts to prevents the accidents for the well being	02
				10.3.Provides first aid according to the situation	03
Total		20			40

Sı	uggested Health and Pl	nysical Educaion syllabus for	Grade 10 (From Grade 9)	
Competency	Competency Level	Contents	Outcome	Time (Periods)
4.0. Spends leisure effectively by engaging in sports and outdoor activities.	4.5. Engages in volleyball by using the skills correctly4.6. Engages in netball by using skills correctly	 Skills in volleyball Spiking Defending Rules and regulations Engaging in volleyball Skills in netball Attacking Defending Throwing Rules and regulations 	 Involves correctly in spiking and defending Satisfies by playing volleyball according to rules and regulations Involves correctly in attacking, defending and shooting. Satisfies by playing netball according to rules and regulations. 	01
	4.7. Engages in Football by using the skills correctly	 Engaging in football Skills in football Goal Keeping Throwing Rules and regulations Engaging in volleyball 	 Involves correctly in goal keeping and throwing. Satisfies in playing football according rules and regulations. 	01

5.0. Utilizes the specific abilities developed through participation in athletics for the tasks of life	5.1.Engages in relay running by using correct the baton change	 Relay running Basic methods of baton pass According to the baton receiving side Outside Inside Mixed According the method of giving the baton Over arm Under arm According to the way of looking at the baton Visual Non visual Methods of using basic skills in various events Rules and regulation 	 Describes the basic methods in baton change Expresses the rules and regulations in baton change. Engages in relay running using the correct methods of baton change. 	02
	5.2. Uses hang technique correctly in the long jump.	 Horizontal jumps Long jump Hang technique Rules and regulations 	 Describes the methods of horizontal jumps Expresses the rules and regulations of long jump Engages in long jump using hang technique correctly 	01
	5.3. Engages in the basic jumps of flop method.	 Jumps High Jumps Flop method Rules and Regulations 	 Describes the methods of vertical jumps Expresses the rules and regulations of high jump. Engages in the activities of flop method. 	01

	5.4. Throws correctly using the power position	 Throws Throwing being in power position Shot Discus Javelin Rules and regulations 	 Throws the shot being in the power positions. Throws the discuss being in power position Throws the javelin being in power position. Expresses the rules and regulations of throwing. 	01
6.0. Acts socially by conforming to the rules and ethics of sports	6.1. Conforms to the ethics and social values by following rules and regulations.	 Relationships between ethics and rules and regulations of sports. Social values of rules, regulations and ethics of sports With team members With opponents With officials As a spectator 	 Explains the relationship between rules, regulations and ethics of sports' Expresses the social value of rules, regulations and ethics of sports Exhibits the preparedness of conforming to the rules regulations and ethics of sports. 	01
7.0. Consumes appropriate food for a healthy life	7.1.Consumes food according to nutritional needs	 Nutritional needs Nutritional needs according to life cycle, Femininity and masculinity Infants Children Adolescents Elders Aged 	 Explains the differences of nutritional needs according to the feminity and masculinity Exhibits the readiness to consume the food upon the nutritional requirements. 	02

		 Nutritional differences due to special requirements Pregnant mothers Lactating mothers Sportsmen heavy workers patients vegetarians. Myths and misconceptions related to nutrition Provincial beliefs, habits and attitudes Thinking logically about the advertisements on various mass media 	 Gets rid of myths. Responds to various advertisements on mass media after thinking logically. 	
8.0. Conforms to an efficient life style while maintaining the wonder of the body.	8.1. Follows healthy habits to maintain the external appearance'	 Wonder of the parts of the body related to external appearance Skin, hair, nails teeth, eyes, ears, lips, fingers, feet etc Health habits that protect wonder 	 Explains the wonder of the relevant to parts of the body related the external appearance. Gets rid of the behaviors that obstructs the wonder of the body related to external appearance. 	01
9.0. Acts to maintain the fitness for a healthy life.	9.1.Acts to develop health related fitness factors, while concerning about them	 Health related fitness tests Cardio vascular endurance 800m boys 600m girls continuous running Beep test Muscular endurance Sit ups Test Pushups test 	Introduces the health related fitness tests	03

	9.2 Acts to develop the psycho- social fitness factors by concerning the relevant factors.	 Muscular strength Jump and Reach test Standing long jump Flexibility Flexibility tests Bending forward by sitting Bending forward by standing Body composition Body Mass Index Steps should be taken to maintain the health related fitness in the optimum level. Mental finesses Thinking abilities Problem solving Responsible decision making factors by stress reduction Appreciative ability Activities to be applied to develop mental fitness. 	 Takes action to develop the mental fitness Helps others to develop the mental fitness. 	02
10.0. Leads a happy life facing the obstacles in day to day life successfully	10.1. Acts with a responsibility on matters of sexuality and faces the related challenges successfully	 Human sexuality Responsible sexual behaviors Marriage Cultural and Social significance Legal importance Gender Responsibility of a mother and father during pregnancy and in bringing up the children 	 Explains the concept of human sexuality Describes about the responsible sexual behaviors Acts according to the gender 	01

10.2	2. Recognizes the	Future social challenges	• Exhibits the preparation for	02
S	ocial challenges	• Food	facing future social	
a	and faces with	 Processed food 	challenges.	
C	onfidence.	 Junk Food 		
		 Fast Food 		
		• Diseases		
		 Communicable diseases 		
		(including HIV/ AIDS)		
		 Non communicable 		
		diseases		
		• Weather		
		 Disasters 		
		• Culture		
		Modern Technology		
		• Conflicts		

	Suggested Health ar	nd Physical Educaion syllabus fo	or Grade 10	
Competency	Competency Level	Subject Content	Learning Outcomes	Period/s
1.0. Contributes to the building up of a Healthy Society	1.1. Maintains the quality of life through the development of a good pattern of life.	 Concept of total health Definition Identifying the Qualities Importance of Physical education for total health Life patterns suitable to maintain total health. Adopting healthy food habits Active life style and exercising. Minimizing mental stress. Avoiding alcohol, drugs and smoking Responsible accepted behaviour. 	 States the features of total health Explains the life patterns suitable to maintain total Health. Exhibits readiness to maintain total health. 	03
		 Challenges to current health conditions. An extremely competetive life style. Socio-economic conditions Problems pertaining to education Population density Adverse effects of tourists the tourists trade. Effects of media External & internal migration. Being displaced Harmful sexual behavior 	 Explains current health challenges Proposes measures to face the health challenges, successfully. 	

2.0. Fulfills human needs	2.1.Identifies the needs of	 Changes in the institution of the family Problems in health services Diseases C War situations Break down of good inter personal relationships. Concept of the global village Adverse effects of technology. Facing challenges Introduction 	• Lists the stages of early	02
for a healthy life.	early childhood and acts accord- ingly	 Main stages of early child hood (ECCD) Prenatal stage Neonatal stage - 0-1 (months) Infant stage - 0-1 Years Early childhood - 1-5 Years Post Childhood - 6-10 Years Special needs at these stages and importance of fulfilling them 	• Exhibits preparedness to fulfil the special needs of relevant stages	
		PhysicalPsycho-social		
3.0. Demonstrates correct posture to ensure a healthy life.	3.1. Exhibits correct postures understanding the principles of Biomechanics.	 Basic Bio - mechanic principles of effect on posture. Centre of gravity Balance Maintaining posture according to the principles of Bio-mechanics. 	Explains the effect of Basic – Bio mechanic principles on posture	02

		 Static posture Standing Sitting Lying Maintaining balance and centre of gravity, its static postures during sports activities 	Maintains posture effectively by following the basis of Biomechanics	
4.0. Spends leisure effectively through the involvement in sports and out- door activities	4.1. Plays volleyball by spiking and blocking correctly	Volley ballSpikingBlocking	 Plays volleyball by spiking the ball correctly Plays volleyball by blocking the ball correctly 	02
	4.3.Plays netball using correct skills and tactics	NetballAttackingDefendingShooting	Plays netball using the skills of attacking, defending and shooting	01
	4.5.Plays football using correct skills	FootballKicking and stoppingHeading	Kicks and heads correctly in football	01
5.0Applies specific abilities developed through athletics to the tasks of life	5.1. Studies the events of athletics in detail.	 Introducing athletics Classification of athletic events Track and field Race walking Road race Cross country race Mountain running 	• Classify of athletic events	01

	5.3. Starts and finishes the race correctly.	 Starts Standing start Crouch start Short start Medium start Elongated start Finishing 	 Uses various starting methods to start track events. Starts and finishes correctly 	02
	5.5. Runs relay races exchanging the baton correctly	 Relay running Baton changing Mixed exchange Rules and regulations 	 Exchanges baton conforming with rules and regulations in relay races 	02
	5.7. Jumps; long jump using hang technique.	 Long jump Hang Technique Approach run Take off Handling body in air. Landing Rules 	 Jumps long Jump correctly using hang technique Follows rules and regulations 	01
6.0. Acts socially in conformity with rules, regulations and ethics of sports	6.1. Explores the rules, regulations and ethics of sports.	 Introduction to the rules and regulations of sports. Importance of the rules and regulations of sports. Ethics of sports Enthusiasm for sports Dignity of sports Development of personal qualities Minimum accidents Rights of athletes 	 Studies, rules and regulations Describes the necessity of rules and regulations in sports 	02

	6.2. Contributes to the organization of activities according to the rules, regulations and ethics of sports.	 Problem solving Satisfaction Fair play Evolution of Olympic games Sports and use of drugs Structure and function of a organization Functions of school sports organization. Annual physical Education programmes. Inter house sports meet Physical fitness programme Other sports programmes Sports / Physical Education Day Assessment of athletes. Health Education Programme Health week 	 Investigates the evolution of Olympic games. Gives critical suggestions on sports skills and use of drugs Investigates the organizational structure and the functions of school sports Provides an active contribution to the annual physical education Programmes in school Indentifies the physical education programmes that can be organized in school and provides ones contribution 	02
7.0. Consumes food suitable for a Healthy life	7.1. Fulfills food requirements by identifying the nutritional Problems of Sri Lanka	 Nutritional problems of Sri Lanka Macro nutrient deficiency Malnutrition Under nutrition Stunting Wasting Over nutrition Over weight 	 Lists nutrient deficiency diseases commonly found in Sri Lanka. Explains the influence of nutrition problems on wellbeing. Names the factors that influence nutrient deficiency Exhibits preparedness to contribute to the minimization of nutrition problems. 	05

		 Obesity Micro nutrient deficiency Iron deficiency Iodine deficiency Vitamin A deficiency Calcium deficiency Zinc deficiency Student contribution to the minimization of nutrition problems. Developing the competencies relevant to nutrition. Preparation of home garden relative to consumption of food. Use of indigenous food. Food culture of Sri Lanka Preparation of recipes for different persons situations Infant Pregnant mothers Nursing mothers Patients Vegetarians Athletes 	 Appreciates indigenous food Prepares suitable recipes suitable for different occasions. 	
8.0. Adapts an efficient life style maintaining the uniqueness of one's body	8.1. Maintains the wonder of the system related to the healthy maintenance of the	 Systems that contribute to the maintenance of the body. Digestive system Respiratory system 	 Explains the wonders of the systems related to the existence of body Exhibits preparedness to take 	02

	body.	 Circulatory system Excretory system The wonders of the above systems. Factors obstructing the wonders. Students' contribution to the protection of the wonders Reproductive system Wonders of the reproductive system. Factors obstructing the wonder of reproductive system. Students' contribution to the protection of the wonders. 	action to protect the wonders of the systems for active wellbeing.	
9.0. Takes action to maintain fitness to lead a healthy life	9.1. Takes action to maintain fitness related to health	 Fitness factors related to health Cardio - muscular endurance Muscle endurance Muscle energy Flexibility Body composition 	 Lists the physical fitness factors related to wellbeing Prepares programmes to develop physical fitness factors related to wellbeing. Exhibits preparedness to develop fitness related to health. 	04
	9.2. Exhibits Psycho-social wellbeing	 Emotional control Good emotions Bad emotions Mental stress Conditions that can cause stress 	 Explains the importance of controlling bad emotions and improving good emotions Indicates the reasons that cause mental stress 	01

10.0. Leads a happy life successfully facing the	10.1. Identifies accidents and disasters and	 Bullying Symptoms of mental stress Physical symptoms Mental symptoms Behavioral changes Adverse effects of mental stress Release from mental stress Activities and sports that develop mental qualities Identifying challenging conditions. 	 Takes action to avoid stress Engages in suitable activities and sports to minimize stress Acts with empathy Exhibits communication skills. Contributes to minimize accidents that could occur on 	02
issues of daily life	faces them successfully 10.2. Acts to prevents the	 Household accidents Highway accidents Natural disasters Accidents through agro chemicals Accidents from animals Occupational accidents Sexual abuse Influence of the challenging conditions on wellbeing. Minimization Prevention First aid Student contributions in facing disasters and accidents 	the ground	
	accidents for the well being			02

	 Accidents that could occur in sports External accidents Cuts Scratches Bruise Tearing Piercing Boils Internal accidents Accidents connected to muscles Accidents connected to ligaments Accidents connected to bones Accidents connected to joints 	 Explains the challenges that influence well being Exhibits readiness to face challenges successfully Exhibits preparedness to cope up with accidents and disasters. 	
	 Accidents connected to joints Accidents connected to nerves and Organs 		
10.3.Provides first aid according to the situation		 Obtains experience to provide first-aid according to the principles of providing First-aid Maintains a well-equipped first aid box in the classroom 	03