TERM I SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
I	Health Education	Nutrition & Physical Activity	B7.1.1.1.1	Pictures And Charts
2	Health Education	Nutrition & Physical Activity	B7.1.1.1.1	Pictures And Charts
3	Health Education	Nutrition & Physical Activity	B7.1.1.1.1	Pictures And Charts
4	Health Education	Nutrition & Physical Activity	B7.1.1.1.1	Pictures And Charts
5	Health Education	Nutrition & Physical Activity	B7.1.1.1.1	Pictures And Charts
6	Health Education	Nutrition & Physical Activity	B7.1.1.1.1	Pictures And Charts
7	Health Education	Disease Prevention and Management	B7.1.2.1.1	Pictures And Charts
8	Health Education	Disease Prevention and Management	B7.1.2.1.1	Pictures And Charts
9	Health Education	Disease Prevention and Management	B7.1.2.1.1	Pictures And Charts
10	Health Education	Disease Prevention and Management	B7.1.2.1.1	Pictures And Charts
П	Health Education	Disease Prevention and Management	B7.1.2.1.1	Pictures And Charts
12	Health Education	Disease Prevention and Management	B7.1.2.1.1	Pictures And Charts

WEEK I

Date:	: Period:			Subject: Physical and Health Education			
Duration:				Strand: Health Education			
Class: B7		Class Size:	;	Sub S	trand: Nutrition &	Physical Activity	
Demonstrate underst	Content Standard: B7.1.1.1: Demonstrate understanding of various food nutrients required for sports and physical activity participation. Indicator: B7.1.1.1.1 Discuss food nutrients that influence sports and physical activity participation.					Lesson:	
Performance Indica Leaners can identify fo		rients.			Core Compete CP5.1: CC 9.2: C		
Reference: PHE Cur	riculum pg 2						
Keywords: Food nut	rients, repair and	maintenance	, energy val	ue.			
Phase/Duration		:				Danasana	
PHASE I: STARTER	Learners Activit		parners with	h some	mental activity in	Resources	
THASE I. STARTER	Start the lesson by engaging learners with some mental activity in relation to the lesson, to link their previous knowledge with the new content.						
			vnat tney ie	arnt iro	om the previous		
PHASE 2: NEW LEARNING	Food refers to an for the body. It is Through think p Nutrients are che	Allow learners to reflect on what they learnt from the previous lesson and the homework. Brainstorm learners to come out the meaning of food. Food refers to any substance consumed to provide nutritional support for the body. It is usually of plant or animal. Through think pair share, let learners explain food nutrients. Nutrients are chemical compounds in food that are used by the body to function properly and maintain health.					

	Let them engage in research on examples of food nutrients, using learning resources. For example • Energy supplying foods • Carbohydrate- e.g. cassava, yam, etc. • Body building foods • Protein- e.g. meat, fish, etc. • Repair and maintenance foods • Vitamins- e.g. banana, palm oil, etc. ASSESSMENT 1. What is food. 2. State three source of food.	
PHASE 3: REFLECTION	Engage learners to reflect on what they have learnt and show how knowledge in sports and physical activity participation.	

Date: Period: Subject			ct: Physical and	l Health	Education		
Duration: 100 min	Duration: 100 min Strand: Health Educ				d: Health Educa	ation	
Class: B7 Class Size: Sub Strand: : Nutrition & Physical A						ctivity	
Content Standard: : B7.1.1.1: Demonstrate understanding of various food nutrients required for sports and physical activity Indicator: B7.1.1.1 Discuss food nutrients that influence s and physical activity participation.				ports	Lesson:		
Performance Indica Learners can understa		supplyir	g food is.		Core Compe CP5.1: CC 9.2:		
Reference: : PHE C	Curriculum pg 2						
Keywords: Food nut	trients, repair ar	nd maint	enance, energy	value.			
Phase/Duration	Learners Activ	itios				Doco	vs.00
Phase I: STARTER			recap of the pr	evious le	esson	Resou	ces
PHASE 2: NEW	previous lessoi	Allow learners to reflect on what they learnt from the previous lesson and the homework.					
LEARNING	Energy giving for energy to according to according their metabolish to can be found. Guide learners food. Examples; bands sardines, eggs, Have learners food.	Examples; banana, yogurt, beans, crabs, legumes, avocado, sardines, eggs, sweet potatoes, rice, wheat etc Have learners mention some of the function of energy giving food.					

	iii. They also help in doing other external work like
	walking, running and carrying gods.
	ASSESSMENT
	I. What is energy supplying food
	2. Give four reason why we should eat energy giving food.
PHASE 3: REFLECTION	Ask learners to tell what they have learnt and show how they will use such knowledge in sports and physical activity participation.

Date: Period:				Subject: Physical and Health Education			
Duration: 50 mins.			Strand: Health Education				
Class: B7 Class Size:				Strand: : tion & Physical Activi	ity		
Content Standard: : B7.1.1.1: Demonstrate understanding of various food nutrients required for sports and physical activity			Indicator: B Discuss food and physical a	nutrien	ts that influence spor	Lesson:	
Performance Indica		l: C.			Core Competend CP5.1: CC 9.2: CC		
Reference: : PHE C		upplying to	ood is.		CF3.1: CC 9.2: CC	0.1; CF3.2;	
Keywords: Food nut		maintena	nce energy valu	ıe			
ite) werest received	riorio, ropan and	mameona	1100, 011018/ 1411				
Phase/Duration	Learners Activit	ies				Resources	
	Teacher introduthe words they put words toget	Use questions and answers to review learners understanding in the previous lesson. Teacher introduces the lesson to learners. Students are to list all the words they associate with the topic to be treated. Ask them to put words together to form a definition					
PHASE 2: NEW LEARNING	Let learners discuss the consequences of inadequate food energy in human body. 1. Loss of body weight. 2. Changes in body composition 3. Reduction in physical activities 4. An inability to concentrate 5. Decline in metabolism 6. Decrease in bones mass 7. Reductions in thyroid hormones 8. Reduction in testosterone				Sample foods		
PHASE 3: REFLECTION	Ask learners to use such knowle				now how they will ty participation.		

Date:	_	Period:		Subje	ct: Physical and H	ealth Edu	ucation
Duration: 100 mins.	Duration: 100 mins. Strand: Health Education				on		
Class: B7		Class Size	:	Sub S	trand: Nutrition 8	k Physica	I Activity
Content Standard: Demonstrate underst nutrients required for	tanding of variou			food nut	7.1.1.1.1 rients that influence cal activity participa		Lesson:
Performance Indica Learners can describe		food			Core Compete CP5.1: CC 9.2: C		P5.2:
Reference: PHE Cui	rriculum pg 2						
Keywords: Food nu	trients, repair ar	nd maintenan	ce, energy	value.			
,							
Phase/Duration	Learners Activ					Resou	rces
PHASE I: STARTER	previous lesso	n			nding in the		
PHASE 2: NEW LEARNING	Share performance indicators with learners. In groups let learners share their taught on carbohydrates foods. Carbohydrates are food nutrients that provide the body with immediate source of energy. They are also compounds made up of carbon, hydrogen and oxygen. The end product of carbohydrates food is glucose. Have learners identify the sources of carbohydrates food. EXAMPLES: rice, wheat, maize, banana, cassava, yam, bread, sugar cane, plantain, apples, grapes, oats Let learners discuss the function of carbohydrate food. i. It serves as a source of energy for the body. ii. It enable fat metabolism iii. It prevent proteins from being used as energy iv. It provides fuel for the central nervous system v. It serve as the origin of other organic molecules					e of food	
PHASE 3: REFLECTION	Engage learner		n what the	•	learnt and show ho hysical activity par		

Date:	Period:		Subject: Physical and Health Education				
Duration: 50 mins.				Stra	nd: Health Educa	ation	
Class: B7		Class Size	:	Sub	Strand: Nutrition	n & Physic	cal Activity
Content Standard: B7.1.1.1: Demonstrate understanding of various food nutrients required for sports and physical activity Indicator: : B7.1.1.1. Discuss food nutrients sports and physical activity				rients that influen		Lesson:	
Performance Indicate Learners can identify		hydrate in h	uman systen	n.	Core Compete CP5.1: CC 9.2: C		P5.2:
Reference: PHE Cu	rriculum pg 2						
Keywords: body we	eight, immune sys	stem, constip	ation				
Phase/Duration	Learners Activ	ities				Resou	ces
PHASE I: STARTER	previous lesso	Revise with learners to review their understanding in the previous lesson Share performance indicators with learners.					
PHASE 2: NEW LEARNING	Through think- pair share, let learners identify lack of carbohydrate food in human life. i. It cause loss of body weight ii. It leads to a weakened immune system iii. It cause a decrease in energy for life activities. iv. It can cause constipation v. The central nervous system becomes weak.						
PHASE 3: REFLECTION	how they will i	Engage learners to reflect on what they have learnt and show how they will use such knowledge in their communities to increase physical activity participation.					

Date:	Period: Subject: Physical an Education				nd Health	
Duration: 100 min	ıs.			Strand: Health Education		
Class: B7		Class Size	:	Sub Strand: Nutrition & Physical Activity		
B7.1.1.1: Demonstration food nutrients requactivity	ate understanding		Indicator: : B7.1.1.1.1 Discuss sports and physica			
Performance Ind Learners can descri		ood.		Core Competend CP5.1: CC 9.2: CC		:
Reference: PHE C	Curriculum pg 2					
Keywords: repair	, proteins, tissues					
Phase/Duration	Learners Activitie				D	
Phase/Duration PHASE I: STARTI			review learners un	dougtonding in the	Resource	es
FHASE I. STARTI	previous lesson.	d answers to	review learners un	derstanding in the		
	words they assoc	iate with the	topic to be treated	nts are to list all the I. Ask them to put		
PHASE 2: NEW LEARNING	These foods give body tissues. Bod Proteins are examinately formulately formulately formulately food. i. lt proii. lt bui iii. lt bui iv. lt stru	MPLES: fish, egg, milk, cheese, meat. Pearners sit in groups to discuss the importance of body building It protect the body against war and tear It build up the immune system. It builds up muscles. It strengthens bones and tendon				
	I. The subs	nown as	· ·	le for body building		

PHASE 3:	Use questions to review their understanding of the lesson	
REFLECTION		
	Ask learners to summarize what they have learnt	

Date: Period:				Subject: Physical and Health Education				
Duration: 100 mins.				Stran	d: Health Educati	on		
Class: B7 Class Size			:	Sub S	trand: Nutrition 8	& Physic	cal Activity	
Content Standard: Demonstrate unders nutrients required for	tanding of variou			food nu	7.1.1.1.1 trients that influend cal activity particip		Lesson:	
Performance Indic	ator: learners ca	ın describe p	roteins.		Core Compete CP5.1: CC 9.2: C			
Reference: PHE Cu	rriculum pg 2							
Keywords: amino a	cid, break down,	build,						
Phase/Duration	Learners Activ	ities				Reso	urces	
PHASE I: STARTER	learners under	Revise with learners through questions and answers to review learners understanding in the previous lesson. Share performance indicators and introduce the lesson.						
PHASE 2: NEW LEARNING	Proteins can be body to grow. nitrogen in add protein is eate the protein into Discuss with the protein acid. I. Compute ess 2. Incompor monod. Help learners is some pictures EXAMPLES:	 Complete proteins: they are proteins that contains all the essential amino acid. Example animal food. Incomplete proteins: they are proteins that lack one or more of the essential amino acid. Example is plant food. Help learners identify the sources of proteins by showing some pictures to them. EXAMPLES: Meat, milk, egg, beans, fish, cowpea, groundnut. 					re	

PHASE 3:	Use peer discussion and effective questioning to find out from le					
REFLECTION	have learnt during the lesson.					
	Take feedback from learners and summarize the lesson.					

Date:		Period:		Subject: Physical and Health Education				
Duration: 50 mins.				Stran	d: Health Education			
Class: B7		Class Size) :	Sub S	trand: Nutrition & P	Physical Activity		
Demonstrate underst	Content Standard: B7.1.1.1: Demonstrate understanding of various food nutrients required for sports and physical activity Indicator: : B7.1.1.1 Discuss food nutrients that influence sports and physical activity participat					Lesson:		
	Performance Indicator: learners can identify the function and the deficiency of proteins. Core Competen CP5.1: CC 9.2: CC							
Reference: PHE Cur	riculum pg 2							
Keywords: amino ac	id, break down,	build,						
Phase/Duration	Learners Activ	itios			1	Resources		
PHASE I: STARTER			h auestion	ns and a	nswers to review	ivezoni cez		
	learners under Share perform	ance indicato	ors and inti	oduce t	the lesson.			
PHASE 2: NEW LEARNING	Ask learners the And assists lead pictures. I. It repairs of the English of the	picture						
PHASE 3: REFLECTION	Use peer discussion and effective questioning to find out from lear learnt during the lesson. Take feedback from learners and summarize the lesson.							

WEEK ENDING:		Period		Subject: Physical and Health Education				
Duration:				Strand: Heal				
Class: B7		Class S	ize:	Sub Strand: Nutrition & Physical Activity				
B7.1.1.1: Demonstrate understanding of yarious food nutrients required for sports					utrients that influences	Lesson:		
Performance Indic Learners can describe		food			Core Competer CG5.3: CC9.2: CC			
Reference: PHE Cu	ırriculum P.g. 2	2						
Phase/Duration PHASE 1: STARTER	Learners Ac					Resources		
PHASE 2: NEW LEARNING	Put learners do to develo strength and	ddress and in small good cardion endurand	d how lear roups to e espiratory ce and flex		ctivities they can durance, muscular	Picture/video		
			-	veryday tasks, ho muscles, bones, j	ome chores, games oints to elevate			
	Help learners to also identify those that place some pressure/force/weight on muscle and bones.							
	Guide learners to find those activities that help with body management. (balance or flexibility).							
PHASE 3: REFLECTION	Ask learners	to tell w	hat they ha	ave learnt today.				

WEEK ENDING:		Period:	Subject	t: Physical and He	ealth Education		
Duration: 50 mins.			Strand	: Health Education	on		
Class: B7		Class Size:	Sub Str Activity	Sub Strand: Nutrition & Ph Activity			
Content Standard: Demonstrate understa food nutrients required physical activity Performance Indica Learners can describe	anding of various d for sports and tor:	physical activity	utrients that i	Core Compet	encies:		
Reference: PHE Cur	•			C1 3.1. CC 7.2.	——————————————————————————————————————		
Keywords: fat, liver,	* -	ne					
,	,						
Phase/Duration	Learners Activitie				Resources		
PHASE I: STARTER	Using questions a about maintenanc	nd answers, find ou e food.	t what learnei	rs already know			
PHASE 2: NEW LEARNING	Vitamins are food essential metabolic Learners to identify Range: Vitamin A, Types of vitamins i. Fat solubly dissolve in vegetable stored in need to complete the complete th	le vitamin: this incluin fats and oil and and oil. Excess amount the body's fat, liver onsumed everyday. Ituble vitamins: this in water and are preside in the store of this cannot be store or in the store or in the store of th	needed in sma ody. e types of vita de vitamin A,I e present in a of fat soluble and kidney, t include vitami isent in green d and leaves t d to consume	mins. D,E, and K. This nimal fats or vitamins are hus they do not n B and C. This leaves, fruit and the body d every day.	picture		
PHASE 3: REFLECTION	Use peer discussion learnt during the Take feedback from	on and effective qu	estioning to fir	nd out from learnd			

Date:	Period: Subject: Physical and Hea				alth Educ	cation		
Duration:				Strand: Health Education				
Class: B7		Class Size:		Sub Strand: Management	Disease Pre	vention /	And	
Demonstrate understanding of common diseases associated with sedentary behaviours				or: B7.1.2.1.1: n common dise ry behaviours a	eases associate		Lesson:	
Performance Indica	tor : learne	rs discuss sede	entary beł	aviour	Core Co			
Reference: PHE Cur	riculum pg.	. 3						
Keywords: Sedentary	/ behaviour	, physical inact	tivity, hear	t related disea	ses, cancer			
Phase/Duration PHASE I: STARTER	Learners					Resources		
THASE I. STARTER	additiona	l learning acqu	ired.	revious lesson s lesson	and share			
PHASE 2: NEW LEARNING	behavior. Sedentary requires a metabolic OR Seden little ener	y behavior is do an energy expe crate performentary behaviou rgy while being	efined as a enditure ra ed in a situ or refers to g awake. amples of ong period elevision, ous or car, sive video the compu- car seat or	games, ter,	vity that) to 1.5 basal g posture. : use very	picture		









Through think pair share activity, let learners explain screen time.

The screen time that refers to the time s5kpent on screen-based behaviours, is often used as a proxy for sedentary behaviour in research. Screen time can be calculated while being sedentary or physically active. .OR

Screen Time. Time spent on screen-based behaviours.. These behaviours can be performed while being sedentary or physically active.

Examples of screen time are television, video games, computers, and hand held electronic devices.

ASSESSMENT

- 1. What is sedentary behavior.
- 2. List 3 examples of sedentary behavior
- 3. Explain the term screen time.

PHASE 3: REFLECTION

Use peer discussion and effective questioning to find out from have learnt during the lesson.

Take feedback from learners and summarize the lesson. Ask le lesson will benefit them in their daily lives.

Date:		Period	:	Subject: P Education	hysical an	nd Health	
Duration: 100 mins				Strand: -	lealth Edu	ıcation	
Class: B7	_	Class 9	Size:	Sub Strand And Manage		se Prevention	
8					Core C	Lesson: Competencies: CC9.1: CC8.1:	
Reference: PHE Cur	riculum pg. 3						
Keywords: Sedentar	y behaviour, phys	sical inact	tivity, heart related	diseases, can	cer		
Phase/Duration PHASE I: STARTER	additional learn	to reflect	•	esson and sha		ources	
PHASE 2: NEW LEARNING	their communit A poor particip be influenced by factors include: of parks or ped leisure facilities. Television view positively corre Engage learners students' seden i. mai ii. doi	Television viewing, video viewing, and cell phone are positively correlated with increasing sedentary behavior. Engage learners to describe the benefits of reducing students' sedentary behavior. i. maintaining a healthy body weight, ii. doing better in school,					
	vi. have learners usedentary behave a. Sedentary or in arb. Sedenta	ving more understan vior. ary time. ny contex	neir fitness, and the to learn new the following ter The time spent for the time spent for the time spent for the period of uninte	ms of any duration			

	c. Sedentary interruptions/breaks. A non-sedentary bout in between two sedentary bouts. ASSESSMENT 1. State 2 causes of sedentary behavior. 2. Describe 3 the benefits of reducing students' sedentary behavior.
PHASE 3: REFLECTION	Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson. Take feedback from learners and summarize the lesson. Ask learners how the lesson will benefit them in their daily

Date:		Period:		Subj	ect: F	Physical and I	Hea	Ith Education	
Duration: 100 mi	ins			Strar	nd: H	Health Educa	tion		
Class: B7		Class Size	•	Sub Strand: Disease Prever Management			ention And		
associated with sed inactivity	erstanding of commo lentary behaviours a licator: learners dis avior.	nd physical	Research co associated v and physica	Indicator: B7.1.2.1.1: Research common diseases associated with sedentary behaviou and physical inactivity ses associated Core Compete CP5.1: CC9.1: CC			tencies:		
Keywords: Seden	tary behaviour, phys	sical inactivity	, heart relate	ed dise	ases,	cancer			
Phase/Duration PHASE I: STARTER	Learners Activities Recap with learner adolescence. Share performance	rs to find out	•	•		about	Re	esources	
PHASE 2: NEW LEARNING	e. Play active Freeze Da Simon Say Red Light f. Have oper	identify some ess stations ir walking prog	e tips for active the halls. ram and mean the fun. as Set up a ci	ve recusure in or the reuit i	ess. t out 1	nd Type II to track the for lots of	pi pi	cture	

PHASE 3: REFLECTION	Engage learners to reflect on what they have learnt and show how the use such knowledge to increase physical activity participation and re	
KEI EECTION	behaviours and physical inactivity	

Date:		Period:		Subje	ect: Physical ar	nd Health	Education
Duration: 100 mi	ins			Stran	d: Health Edu	ucation	
Class: B7		Class Size:			Strand: Diseas	se Preven	tion And
Demonstrate unde diseases associated	Content Standard: B7.1.2.1 Demonstrate understanding of common diseases associated with sedentary behaviours and physical inactivity Indicator: B7.1.2.1.1: Research common diseases assoc with sedentary behaviours and physical inactivity				Lesson:		
Performance Ind	licator: learners	can describe p	ohysical inac	tivity.	Core Comp CP5.1: CC9.1		::
Reference: PHE							
Keywords: Seden	tary behaviour, p	hysical inactivit	ty, heart rela	ated dis	eases, cancer		
Phase/Duration	Learners Activit	ies				Resourc	es
PHASE I: STARTER	Recap with learn adolescence. Share performa		•	·			
PHASE 2: NEW LEARNING	xi. wat xii. ridii xiii. pla xiv. play xv. sitti xvi. Rea xvii. Lyir	cy — It is a state evel of regular umulate at leas or 75 minutes	e in which post physical act st 150 minut st of vigorous of physical striods, n, car, deo games, mputer,	eople d civity. C es of m physica	o not get the PR It defined noderate al activity.	picture	

	 Explain the term physical inactivity. State 3 example of physical inactivity.
PHASE 3: REFLECTION	Engage learners to reflect on what they have learnt and show how they will use such knowledge to increase physical activity p reduce sedentary behaviours and physical inactivity

WEEK II

Date:		Period:		Subject:	Physical an	nd Health Education
Duration: 100 mins				Strand:	Health Edu	ıcation
Class: B7		Class Size:		Sub Stra Manageme		se Prevention And
Demonstrate understa diseases associated wit	Content Standard: B7.1.2.1 Demonstrate understanding of common diseases associated with sedentary behaviours and physical inactivity Indicator: B7.1.2.1.1: Research common diseases associated with sedentary behaviours and physical inactivity					Lesson:
Performance Indica Describe the causes an		ysical inactivity	y.			ompetencies: C9.1: CC8.1:
Reference: PHE Cur	riculum pg. 3					
Keywords: Sedentary	y behaviour, physi	cal inactivity, h	neart relat	ed diseases	, cancer	
Phase/Duration	Learners Activit	ies				Resources
PHASE I: STARTER	Recap with learn about adolescen Share performan	ce.				
PHASE 2: NEW LEARNING		y behaviour is nd the social e hysically active uch as gender, momic charact isation has resultors which mohysical activity asity traffic quality, polluti arks, sidewalk in centres have valking or biking densely populareational spacmarketing of foreferences away	influenced environments depends age, and enteristics sur- ulted in numary discou- on, such as: on s and sport more roaning for trans ulated neight e. They of od and be y from trans	d by both in nt. Whether on demograthmic back in the seducion of the seducion	adividual er or not raphic ground, ation and duals from on d car or ds, and xposure nich can ts.	picture

Prostate cancer, breast cancer, lung cancer etc. Type I and Type II diabetes, Hypertension (blood pressure), Stroke, etc.

Prolonged sitting over time increases risks of the following

ASSESSMENT

I. Mention 4 causes of physical inactivity.
2. Describe 2 diseases associated with physical inactivity.

PHASE 3:

REFLECTION

Engage learners to reflect on what they have learnt and show use such knowledge to increase physical activity participation a behaviours and physical inactivity

Date:		Period:		Subjec	t: Physical and I	Health Education	
Duration: 100 mi	ins			Strand	: Health Educat	tion	
Class: B7		Class Sizes	:	Sub Strand: Disease Prevention A Management			
Demonstrate under associated with section inactivity	Content Standard: B7.1.2.1 Demonstrate understanding of common diseases associated with sedentary behaviours and physical inactivity Indicator: B7.1.2.1.1: Research common diseases associated with sedentary behaviours and physical inactivity						
Performance Industry	licator : learners of behaviours and phy				Core Compe CP5.1: CC9.1:		
Reference: PHE	Curriculum pg. 3						
Keywords: Seder	ntary behaviour, phy	vsical inactivity	y, heart re	e <mark>lated dis</mark>	seases, cancer		
Phase/Duration PHASE I: STARTER	Learners Activitie Recap with learne adolescence. Share performance	ers to find out				Resources	
PHASE 2: NEW LEARNING	b. You may c. Your bon content. d. Your met	few calories lose muscle ses may get we cabolism may be trouble brecuss the differnysical inactivity active means words not means words not means active means words not means words not means active	trength and eaker and be affecte aking down rences benity. not doing eeting the has sitting of the has sitting the content of	nd endur lose sor d, and yo vn fats ar tween se g enough physical or lying o	ance. me minerals our body may nd sugar. dentary physical activity	picture	
PHASE 3: REFLECTION	behaviours and phenage learners to use such knowled behaviours and phenage in the such that is the such that	o reflect on w dge to increas	hat they se physica				