Science - Biology Target Related Expectation (TReE)

		Pathway 1 (Target Grade 1-3)							Pathway 2 (Target Grade 4-6)									Pathway 3 (Target Grade 7-8)									
	8.1.1 Levels of	8.1.2 The skeleton	8.1.3 Movement:	8.1.4 Movement:	8.2.1 Observing	8.2.2 Plant and	8.2.3 Specialised	8.2.4 Movement	8.2.5 Uni-cellular	8.1.1 Levels of	8.1.2 The skeleton	8.1.3 Movement:	8.1.4 Movement:	8.2.1 Observing	8.2.2 Plant and	8.2.3 Specialised	8.2.4 Movement	8.2.5 Uni-cellular	8.1.1 Levels of	8.1.2 The skeleton	8.1.3 Movement:	8.1.4 Movement:	8.2.1 Observing	8.2.2 Plant and	8.2.3 Specialised	8.2.4 Movement	8.2.5 Uni-cellular
	organisation		joints	muscles	cells	animal cells	cells	of substances	organisms	organisation		joints	muscles	cells	animal cells	cells	of substances	organisms	organisation		joints	muscles	cells	animal cells	cells	of substances	organisms
	 State what is 	Name the main	 State where 	State the	 State what a cel 	 Match some 	 State structural 	State simply	Name an	 Define and state 	Describe the	Describe the	Use a diagram to	Explain how to	 Identify and 	Describe	Describe the	Describe the	Explain how the	 Explain the link 	 Explain how the 	Explain why it is	 Use a microscope 	 Explain the 	Describe	 Explain which 	 Explain what a
	meant by a tissue	, parts in the	joints are found in	function of major	is and use a	components of a	adaptations of	what diffusion is.	example of a uni-	examples of	functions of the	structure and	predict the result	use a microscope	compare the	structural	process of	structure of an	different tissues in	between structure	parts of a joint	necessary to have	to observe a	similarities and	examples of	substances move	uni-cellular
~	an organ, and an	skeleton and the	the body.	muscle groups.	microscope to	plant and animal	plant and animal		cellular organism.	tissues, organs,	muscular skeletal	function of joints.	of a muscle	to observe a cell.	similanties and	adaptations of	diffusion.	amoeba and a	an organ, and the	and functions in	allow it to	both muscles in	prepared slide	differences	specialised animal	into and out of	organism is and
lism msi	organ system.	skeleton			view it.	functions	this in a table or			and organ	system.		relayation of an		hetween plant	colls		eugiena.	an organ system	skeletal system	function.	an antagonistic	of magnifications	and animal cells	structure and	cens.	give detailed
gan		JACICCOIL.				Tunctions.	as a model			systems.			antagonistic		and animal cells	cens.			function together	sacietai system.		movement	or mugnineutions.	und unmur cens.	function		examples.
ō													muscle pair.														
~																											
	9.1.1 Food chains	9.1.2 Disruptions	9.1.3 Ecosystems	9.1.4 Competition	9.2.1 Flowers and	9.2.2 Fertilisation	9.2.3 Seed			9.1.1 Food chains	9.1.2 Disruptions to	9.1.3 Ecosystems	9.1.4 Competition	9.2.1 Flowers and	9.2.2 Fertilisation	9.2.3 Seed			9.1.1 Food chains	9.1.2 Disruptions	9.1.3 Ecosystems	9.1.4 Competition	9.2.1 Flowers and	9.2.2 Fertilisation	9.2.3 Seed		
	and webs	to food chains and	1		pollination	and germination	dispersal			and webs	tood chains and			pollination	and germination	dispersal			and webs	to food chains and			pollination	and germination	dispersal		
		webs									webs									webs							
	• State the	State that toxic	State that	• State como	• Follow	• State what is	• Nome the		I	Combing food	Describe the	Describe how	Describe come	• Use appropriate	 Describe the 	• Describe		1	• Evolaio why a	• Evoluin hour	• Evolaio why	• Evoluio the	Evolution how the	 Evolution the 	Douoloo an		I
	definition of a	material can get	different	resources that	instructions to	meant hy	methods of seed			chains to form a	interdenendence of	different	* Describe some	techniques to	process of	methods seed			food web gives a	toxic materials	different	effect of	structures of the	process of	argument why a		
	food web.	into food chains.	organisms can co-	plants and	dissect a flower	fertilisation in	dispersal.			food web.	organisms.	organisms co-exist	plants and	dissect a flower	fertilisation in	dispersal, and use			more accurate	can accumulate in	organisms are	competition on	flower are adapted	fertilisation in	particular plant		
			exist.	animals compete	and name the	plants.					-	within an	animals compete	into its main	plants.	the features of			representation of	human food	needed in an	the individual or	to their function.	plants, explaining	structure		
eme				for.	parts. Idenfity if							ecosystem.	for.	parts.		seeds and fruit to			feeding	sources.	ecosystem in	the population.		the role of each of	increases the		
Syst					the flower is wind											explain how they			relationships than		terms of			the parts involved	likelihood of		
S					or insect											are adapted to			a food chain.		biodiversity.			in the process.	successful		
6					polinated.											their method.									offsoring		
																									onspring.		
_	10.1.1.Variation	10.1.2 Continuous	10.1.2 Adapting to	10.2.1	10.3.3	10.2.2 Eartilization	10.2.4	10.3.5 The		10.1.1 Variation	10.1.2 Continuous/	10.1.2 Adapting to	10.2.1	10.2.2	10.2.2 Eartilization	10.2.4	10.2.5.Tho	1	10.1.1.Variation	10.1.2	10.1.2 Adapting to	10.2.1	10.2.2	10.2.2 Eastilization	10.2.4	10.2 E Tho	1
	10.1.1 variation	/ discontinuous	change	10.2.1 Adolescence	10.2.2 Reproductive	and implantation	Development of a	menstrual cucle		10.1.1 vanation	discontinuous/	change	Adolescence	10.2.2 Reproductive	and implantation	Development of a	menstrual cycle		10.1.1 Variation	Continuous/	change	Adolescence	10.2.2 Reproductive	and implantation	Development of a	menstrual cycle	
		, discontinuous	chunge	Hubblesterree	systems	und implantation	fetus	mensedur cycle			discontinuous	chunge	Abbiescence	systems	und implantation	fetus	menseruureyere			discontinuous	chunge	Hubblehee	systems	and implantation	fetus	inclustration cycle	
																							-				
	State the	State the two	Give a possible	State changes to	Name and state	• State what is	State how long a	State the main		Describe how	Use knowledge of	Evolain hour	Describe the	Describe the	Describe the	Describe what	 Identify ker 		Evolain how	Evolain the	Evolain how:	Evoluin the main	Evolain how	• Evolain the	Describe	• Make	-
	meaning of	types of graphs	reason for	the bodies of boys	a function of the	meant by	nregnancy lasts	stages in the		variation in	continuous and	variation beins a	main changes that	function of the	main steps that	happens during	events of the		variation gives rise	causes of	competition or	changes that take	different parts of	sequence of	accurately the	deductions about	
	variation and that	that can be drawn	adaptation or	and girls during	main structures o	f fertilisation.		menstrual cycle.		species occurs.	discontinuous	particular species	take place during	main structures in	take place from	gestation and	menstrual cycle.		to different	continuous and	long-term	place during	the male and	fertilisation and	sequence of	how hormonal	
	variation is cause	d when	extinction eg	puberty.	the male and						variation to explain	in a changing	puberty.	the male and	the	birth.			species.	discontinuous	environmental	puberty.	female	implantation.	events during	and barrier	
	by the	representing the	environmental		female						whether	environment.		female	production of sex					variation.	change can lead		reproductive		gestation and	contraception	
ues	environment or	two types of	change.		reproductive						characteristics are			reproductive	cells to the						to evolutionary		systems work		birth. Predict the	methods work.	
Ge	inheritance.	variation.			system.						inherited,			systems.	formation of an						adaptation or		together to achieve		effect of		
19											environmental, or				embryo.						extinction and the		certain functions.		cigarettes,		
											buth.										role variation				aconol, or drugs		
																					success				fetus		