Hoject	:- Science		Priga No.	Yearsly Plan: 202	4-25.	Da	ps No.	
r.no.	Month	Topic 00 subtopic	No. of Periods	objectives	Jeanning outcomes	Teaching	Activity Practicle	Ex an
		3001-110	10010015		outering	999	1 SUCTICIE	
	Apoil	crop production and		crops and difference.	- makes offerts			
	Por	management		between Kharif and rabi	to apply daily life	pot.		
00		-Agricultural practices	08	Crops.	-understanding	02003		SA-I
	-Followers	Basic properties of crops		- Basic Crop production	of envi. & steps	Seeds		
	nont)	production	3000 0 10		to consume		1	
	1	Agricultural Implements		- procparation of soil	conserve it.	Courses to		
		- Traditional method	A LANGE		in order to	Holle I		
	RESERVATE OF	of Irrigation	× 117	- tangation	contribute to	Seleit.		
	1 7 10			- Needing and crop	production of	Hold .		
	- Pilo		- Din	Lagar Chan	environment	3000		
	Helpin	pro militar	Salar Pi	- Animal Husbandary	batimit's	0.00		1
	al min	a state of the state of	9000	and and aims				
				13til dish				
	Tune	Micro-organisms:						
		Friend and Foe.		Difference between	Explain roole of	Costor	Spirit	SAT
		-Micro-organisms	1000	micro-organisms and			1	
		- where do micro-organis	5- 08	Viruses to establish		NAME AND ADDRESS OF TAXABLE PARTY.		
		ms live?	1067	Viruges.	te the medical	COMPART OF THE PARTY OF THE PAR		
		- Commercial / Medical	1/2 A 2	reproduces only in	use of the	S haves		
		use of microorganism	5	the host body !.	micro-organism	15.		
	Course (- Vaccine	1 20	- List examples of	- Explain	11 11 11		
(1)	400	- Disease causing	Agr.	diseases in human	therole	-		
	i'w gen	micro-organisms in	11816	plants and animals	of	yeart	differe	t
		Humans Animals	1900	Caused by micro-organism	s micro-organis	ms ppt,	sturde	ires Sf
		- Food preservation	- lob	in order to explain	In increasing		0+	
		- Nitrogen cycle.	190	harmful effects of	the festility	of	micro	
		10099	doral has	micro-organisms.	Soil		organi	sms
		too hos	1 1					
		Tracks	de la company					
100							N. A.	



Sono month Topic subtopic Novot objectives outained fortuing or process Tune Cook! " and classiff notural perceiver flow resources based on differentiates." The perceiver flow resources to make a classify notional wire. The holds resources to moderate of the process of carlot of the cook of magnetic resources. The holds of the perceiver of the process of carlot of the relation of their ability. Form resources to meaning to resource to the relation of their ability. Form resources to resource to repeat the repeat of the repeat of the repeat of the repeat of the relation of				pdall.				A THE PARTY OF THE	295
June 6000 is and -classiff natural resources based on differentiates Therrhoustible herr ability furplential different experiences based on different experiences. Burning their ability furplential different experiences are experienced to experience the experiences are experienced at the experience of exhaustible and exhaustible are experienced to experience the experience of experiences. Notice of coal and exhaustible and to their use in distinguish between with the experience of exhaustible. The experience of exhaustible and the				043	THE LANGE P.			Page No.	order
resources based on differentiates The characteristic their chility to appealish different characteristics The characteristic their chility to appealish different characteristics Exhaustible natural characteristics of conditional and their ability form of conditional and their ability form of conditional and their ability form of conditional according to the characteristic of the conditional according continuints of the conditional according to the characteristic of the conditional according to the con	snnd	month	Topic Subtopic	No.of Periods	objectives	learning outcomes	Teaching Aids	Activity or practical	Exam
Hhat is Combusion. What is Combusion. Order to describe using materials How do we lo the role of fuel from surrounding. Control filte? Oxygen in process & explain their Types of of as necessary working such Coal Combusion and their as fire aircof Burning. - structure of Combution for as fire aircof Burning. Flame place ignition scienfific may wire - lithat is fuel temp concepts in fuel officiency parts of flame life makes efforts for protect		June	Petroleum flame - Inexhaustible Natural resources - Exhaustible natural resources - story of coal and - Petroleum - Natural gas - some natural resour-	10000	resources based on their ability to replenish in order to distinguish between inexhaustible and exhaustible natural resources. - classify different constituents of postroleum according to their we in	- petroleum products - petroleum products - classify natural resources based on their ability to replenish in order-to distinguish between exhaustible and	Cal, Magnesium wire Candle	ofmg wire to form magnerium wire with bright	
		July	How do we Control Filte 9 - Types of Combusion - structure of flame - What is fuel		of combustion in order to describe the role of fuel & oxygen in process of as necessary andition for Combution to take place ignition temp - Explain different parts of flame	using materials from Surrounding Surrounding Surrounding Surrounding Surrounding Such as fire- extinguish Scientific Concepts in day—to-dy life makes efforts to protect	Coal wireof mg.	of	SAI



			Page	No.			Page No.	
snno	month	Topic / sub-topic	Noot	objectives	Learning	Teaching Aids	Activity or practicle.	Exam
	July	Force and pressure	S COMPANY OF THE PARK OF THE P		000	bertin.	T G G G G G	
	0	-force - A push		-classify common actions	112 90			17/4
		or pull	Poor Oil	involving motion of	Explain force	manes	To show expeni-	1 2 1
	Hillings	- forces are due	08	object as push or	and pressure	St. Sales and	mentally	
THE CASE OF	Selection and	to Interaction	Lone	pull in order to		antia ba	-A liquid	1 93
	Maria de	- A force con change		define force.	by tolding day to-day life	SMAG	exerts pressure	SA-
		the state of motion		- Discover direction	examples.	no shann ba	an walls of	
		shope of object		of applied by liquid	ne mi	aders to me	Container.	
				to anclude that		and F. Shably	- Attraction	
F STATE OF				liquids exerts		to Legament	and ocpulsion	
				pressure on wall of		and the last	between two	A CONTRACTOR OF THE PARTY OF TH
				Containers.			magnets	
		The state of the s	1	arens ad the dad	to age -	to order to	and the	
F-A-			into botto	Object Salt Between	tolder to a	entine on A	ala -	
	1		+ -	enfolds at the product	12 0460	Anthi Lineas		
	Hugust	Friction	200000	some some for both		Constant		
			a political	sold or interest	Com - Com	to anound		
		Force of	The same	The students will	The students	State India		
		Friction.		be able to understand		Hillarian da		
		-factor affecting	10	the many	understand the	entile hitere		
		friction		friction		a stricture	COT	
		- Increasing		know the factors	- Differentiate			
		- Increasing and Reducing		Affecting friction Different types	Contact and			
		friction.	+	Different types	non-contact.	· non-set	as the self	
				of friction	forces.	Bill Williams		SAI
		+97	1000	Undorstand the	- Applies learning			
7.45			0	disandvantages of	of scientific	blogger 1 2 9	CONTRACT OF THE PARTY OF THE PA	
		no notification	The state of	disandvantases of	Concepts in	D Thomas	A SHOW	
				friction.	- Applies Jearning of Scientific Concepts in daily life.	D. Reign J.	ARREST	
	1					X 2018 - 6.71		
				San San San Share	the state of the s	Contract of		55.30
				and the state of t				2000
			22					48.0
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	Month	Topic sub-topic	The second liverage with the second liverage w		the second secon		U923	
		10 13 20 10 10	No. of periods	objectives	dearning outcomes	teaching aids	Aetivity Practicle	exa
	Septimbor	Sound	1					1
				The students will be able				
-00	449	-Sound is produced		to understand the sound	Explain process	ppt	Toshow	
	The sales	by Vibrating Body.		some liquids are		Video.	experimentally	
	o i di il	- Sound produced by	-11	good conductors of	of sound.		sound travelling	
Pani		bumans	11 .10	electricity.	sig et		through water	
		- Sound needs a medium		propogation eg. sound	370-	n It I'm	12 1	
	le so inf	for propagation.		in medium!	The Lot	10-10	conta	
	1 To 1 To 1 To 1	-Amplitude, Timeporiod		- know units of velocity	The state of the s			
	mhia	and frequency of		forequency, wavelength	Nime /	No. 19		
	A grant	Variation		1 Has 10 00		1		
				and the second	- Carlo			3.0
	october	Conservation of		Thestudents will be	Describe how drought			1
		plants and animals.		able to understand the	are caused due to			5A-
		-deforestations	12	deforcefation and iB	elaborate the			
		its auses		Causes and Consequences		Ones:	THE REAL PROPERTY.	1
		Consequence of		-know the biosphere	deforestation.			
		deforeglation		-un dosstand the	- Interpret the		3030	-
		forest and wild life		flora and fauna	impiof Red			
		flora & fauna	+ hard	& different examples	Dota Book	Antono		
		migration			21413			
			totan	Aight stable 1 and		Janes .		
			100 10	foot and more to		Aruba T	1	
	November	Reproduction in	mine.	The students will be				
140		Animals		able to understand	Differentiates			1.
		1301	13	mode of reproduction	· Viviparous &	pp+		
		modes of reproduction	100 A A	- Understand male	Oviparous			SH-
100		development of	ari da	and female	animals.	Video		
		an Embyo	12961	Reproductive system.				
		Viviparous &	-	understand about				1200
		Oliparous.		Internal rexternal				
				festilization				

Date Date	
Jearning outcomes feaching Acti aids Pract	luits C
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			Page No Date				Paga No.	
Snino	Month	Topic or sustopic	No. of Periods	Objectives	learning outcon	res Teaching ouids	Activity or Practice	Exam
	March	Light - what makes thins Visible -law of Reflection - Regular and diffuse of reflection - Multiple images - Paleidoscope - what is inside our eye * Reaching the age of Adolescense Adolescense Adolescense Adolescense in initiating Reproductive Function - Reproductive function - Production phase of lifein Humans - Harmones other the sey harmones.		establish their role. secondary sexual characteristics. Describe monsturation monarche and menopouse to explain reproductive	The students will be able to quinderstand. -law of reflection -law of reflection -lisibleUnderstand the regular and diffused Reflection. Role of hormones In Initiating -Reproductive functionlong about Various functions patormed by patormed by	Touthork Touthork	to know experimentally angle of incidence and angle of Reflection (Li=Lr)	

