		PAGE NO .:
		OOPs in Dart. [DATE: 1]
	1)-	Object Oriented Programming. Ayushi Taught pretty much of Dark.
		Ayushi Taught pelly much of Dar.
		- you so you all know bart
		is an Object oriented Programming
	<i>).</i>	language just like Java & C++.
		1 、時間で 1 日はいわけがほんと オキサンター 一行が、 コカガモバー こ
	2)-	Diject Oriented Programming
	· 3 (2)	so what is oop?
	1-2	This word will havn't and follow
		you throughout the it you are
		starting with development So
	, ·	let get into it b and know
		what it is before it haunts
	216	LANGE COMPANY OF A STREET
,	-	- What is we or ook?
	• •	- What is use of ODP? - Do we really need ODP? Dw we will cover and try our
		Du we will cover and try our
		best to get answer of this
	,	questions of the second of
		indi Destin
	3)	So Before ODP we had Something called Procedural Oriented Program [PDP], we all must have done this in our basics
		Something called Procedural
		oriented Program [POP], we all must
		have done this in our basics
	·	Him. Change die Anthony
		Here we had a program defice
		there we had a program define consisting of of practions with variable and function that operate on data
		and fination that apprate on data
		The state of the s

- This style of programming very simple Basic 4 pillary of OOP - As a Rograms grow when the Class (Imp) tackle many functions and ODPs Concept revolvey around dass then its very difficult to you just apy party line of code here - Blue por class is in just like a and there and then you might Blueprint and object is an entangle yourself actual implementation of that Blue print : 112/14 10-cols is great application but writing Paper code is OOP TOPPE better if I we've doing Access specifiers something small like ... O. salutus provided (private acon specifics) Data sharing - cose reusibility (Inheritance) - Modfication Casy to maintain 5) Here we can see how if dean structure Structure is - POP follows Top down Approch 8) Class dag Gg. Class Test Class S void display () 5 6) DOP. -paint ("Hello & world"); = Associated with class & Objects - Objects - Simply the complex codes Lasting it is in void main () } Test Class c = new Test Class 2 c. disp();

	TINGE NO		
	DATE	PAGE NO	.: /
		DATE	/ /
Eq	. Dog class		
		void walk () Since	
	void main US		
		print (" \$ Sithis breed & 15 lino wa	Uking " ?
	Date I de Date I	J. M. Kalen . C. milion J. 1811	0 %
	Var dags = Dags;		
	dog 1. age = 9;	Yold bank () ?	
-	dog 1. age = 9; dog 1. breed = "chihuahua";		125 117
	print ("\$ { dog 1 age } and \$ dog (bred }")	print (+1 \$ 5this. 7 is now bo	may Ji
•	dog 1. walk ();	21000 Cali	
	dog 1 · bark();	The said of the said in the sa	
	\	? Charles or h toping	
	Var don't - Don'th's	1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	
ast	var dog2 = Dog();	12) Inheritance	
+V			
		class Parent Gironol parent	
	the state of the s	Egitation should policy sounds	
	2	Share and Educated a scione	
	James of the state of	Mon × Dad Dad Undy	
	the state of the s		
	// Creating a class named "Dog"		
	Class Dog S		
	1) DEHILL ON PEXTILL DE a Doch	Clays Children revolve House saving	
	string 7 breed // - 11	in white (Meme)	4
	String? breed 1/1 - 11		-
	.0	Dog example addition of sales	
	If there are the method which		
	tacilitate communication be		
	of the control of the	a stime and in summer.	
		V. V. 10.00 0-24	

void mains Abstraction. (Big ong fancy word) Bike & J-two whells (); inquivoid main () sobuliz siquità T print (Bike 1) · color); Bike (): twowhell(); The decrease in the many to be to be the Mereating on Abstract Class obstract class vehicle class vehicles String color = " Red"; void twowheels() \$ I void two wheels (); // Abstrat functor print ("Two wheels"); void colors) class Bike extends vehicles void engine () § Print (" Engine"); class Bike atends Vehicle & print ("Two wheels"); class cycle extends vehicles

void paddles (> 5

print ("paddles"); - Dud Player (object) Loutside logic board buttons -> click (Play Type of inheritance (Midden) I don't con abt ! I care about

- we an hide some properties + Poly morphism 15) Simple Interfac, Reday the Improx Ferms of Change Many Charge All this object should Delet . Not impact tu render nuthod (No code touchy sutside Encapsulation - Reduce complisity glanction to share + it orego rewibility safer to ex 1000g All software Var public 6 Bugg. - In Capsulaty Not Allow . . . of your cools -other that shouldn't be porot

Abstraction