Lecture l'Leourning
* The black box method - carry book at stimuli & responses.
cuz they couldn't see the inside back then
-> Aka "behavioural Science"
cuz they couldn't see the inside back then Aka "behavioural Science" Stimulus -> Ma = response = then we can predict (?) well may be
Classical Conditioning - A black box method
- Uncumditional stimulus -> produce response without training
- Uncunditional stimulus -> produce response without training (e.g. food) - Neutral stimulus -> nothing happens (e.g. random person) (e.g. bell ring) association response response
- Newtral stimulus -> nothing happens
(eg random person)
(e.g. bell ring) association conditional response
Testiving 1
→ No conoking training * Learning not equally easy!
July 1
Ciggerette + pepper > sneeze > Light > shock - easy! unconditional response could even be learned in one shot.
learned association > Light > vomit - hard!
> Use bed only to sleep
Build association
> Concer & Chemotherapy
> Concer & Chemotherapy Normally: Fav breakfast + impleasant drug > vomit, nausea,
Normally: Fau breakfast + impleasant drug > vomit, nausea, then they have those food
Solution: Bad food + impleasant drug
associate to this instead

	he he	/ Also black sex
2	Operant Conditioning Specifically refers	
	Specifically refers	to rewards & prinishments
	(/) 19	
	Reinforcemen	t Punishment
	Positive Give M&M.	Frequent and Adding sth
		Meching
	Take auxou	h 0 mt 200
	Negative lab workshe	et slides online - Taking away sth
	↑	
	Encourage	s Discourages
	* Shaping - train	. complex behaviour step by step.
	۲ ا	
	-> Project Pigeon	
		fly howards & attack enemy
	- Reward when	
	-> Curing bedwetting	
	- Detect wet be	d - loud darm wakes baby
	→ Seeing eye dogs	
	0 0 0	
	* Trouming methods	* Generalisation - learn A > then respond
		differently to B (infant play fluffy stuff)
	Interval Ratio	* D'acciminations land A > 40 should
	Fixed \$ every Buy on reward hour get or	response to B.
	Variable Fishing Gambli	* Extinction - Stop behaviour after training ands * Spontaneous Recovery - auto learn after extinction

#

#3 Social Learning

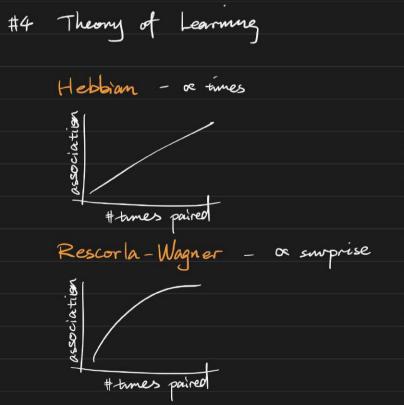
-> kid aggressive after watching vid of others aggressive

* Learn what's socially acceptable!

* Learned helplessness

leash a dog and shock it runs but can't learned not to try ımlensh

shock but no langer runs



#5 Demise of Black Box Oversimplified!

- · A is fun -> reward A with more A -> they do more A. · Pay them to do A > take away payment -> they stop doing A
- -> Cogintive Psychology looks at the process i.e. unside black box