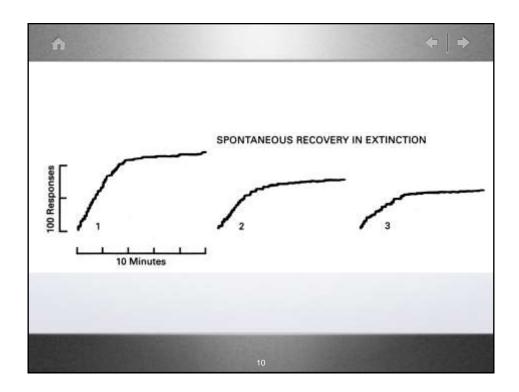
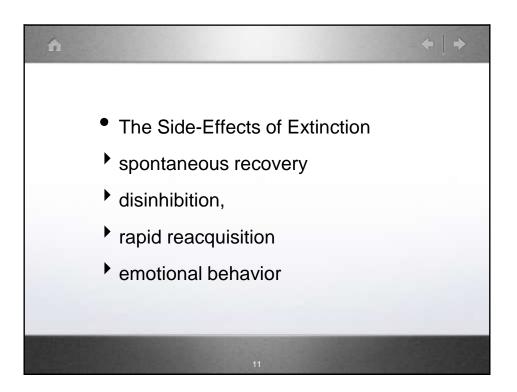
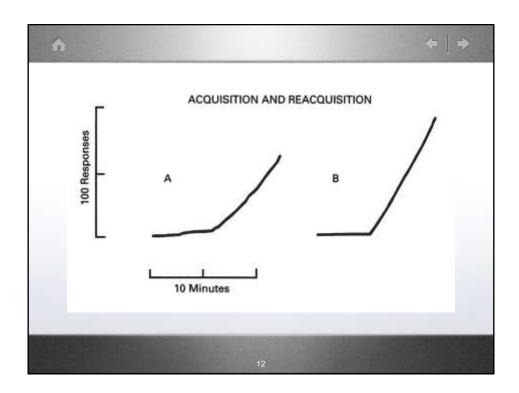
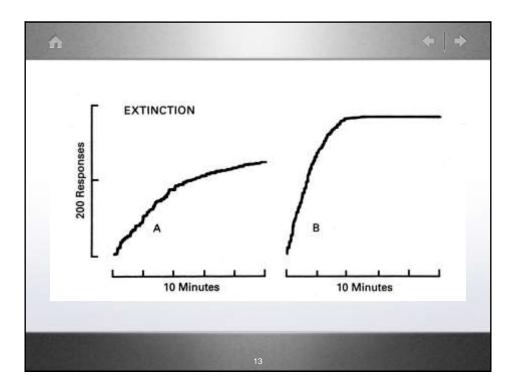


Term	The Vocabulary of Rein Restrictions	Examples
reinforcer (noun)	A stimulus	Food pellets were used as reinforcers for the rat's lever presses
reinforcing (adjective)	A property of a stimulus	The reinforcing stimulus was presented more often than other stimuli
reinforcement (noun)	As procedure: the delivery of conse- quences when a response occurs	The fixed-ratio reinforcement schedule delivered food after every tenth key peck
	As outcome: the increase in responding following from the reinforcement	The experiment demonstrated reinforcement produced by social consequences
to reinforce (verb)	As procedure: to deliver consequences when a response occurs (responses are reinforced, not organisms)	When a period of free play was used to reinforce the child's completion of school work, the child's grades improved
	As outcome: to increase responding through a reinforcement procedure	The experiment showed that gold stars did not reinforce cooperative play among first-graders

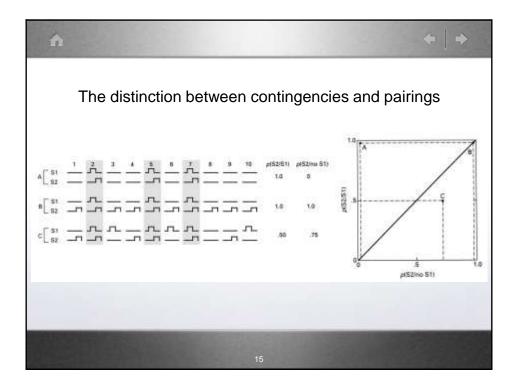


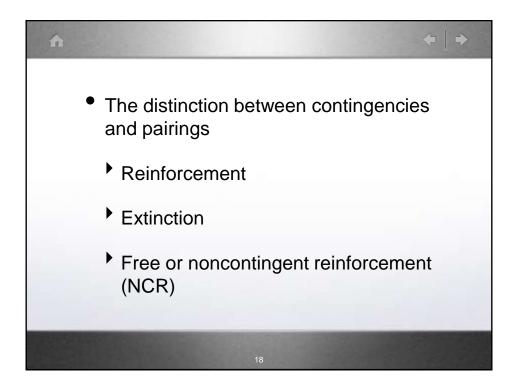








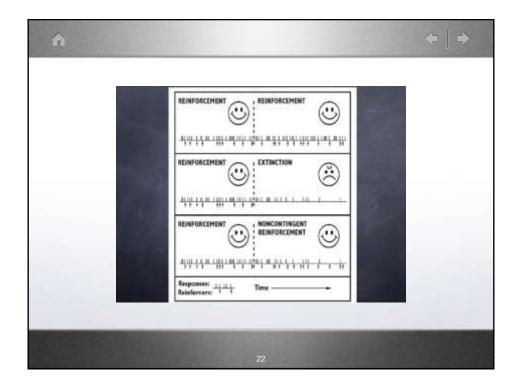




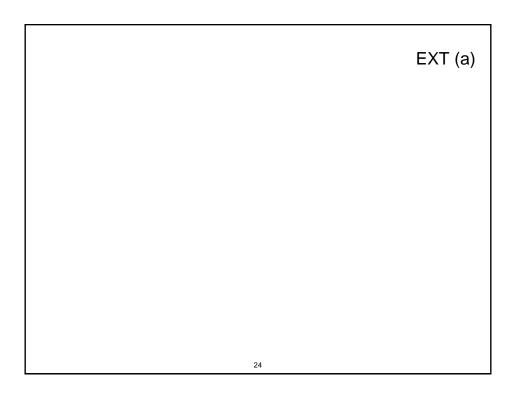
	REINFORCEMENT	
1	1	
100	REINFORCEMENT	
	ANT IS A CHICAGO IN A COLOR OF THE COLOR	
	REINFORCEMENT	
	4,0,1,4,0,10,10,00,00,00,00,00,00,00,00,00,00,0	
	Responses: 11 11 Time	

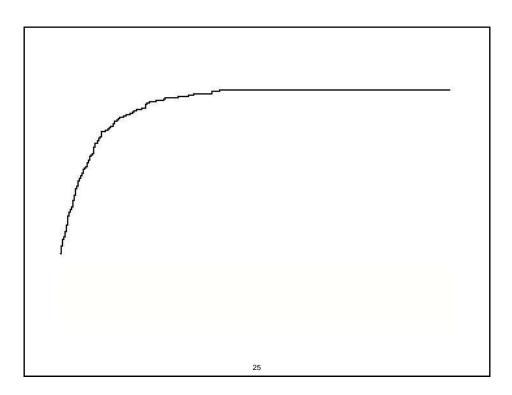
	aftir for a strategie of a strategie of the strategies of the
100	REINFORCEMENT
	ANT AN INCOMPANY OF A STATE OF A
	1,11,1,11,11,11,11,11,11,11,11,11,11,11
	Responses: ++++++ Time

	REINFORCEMENT	
_	AND IN THE MAY BELL AT A COMPANY	
_	REINFORCEMENT	
-	444444144444444	
	Responses: 11 III Time	

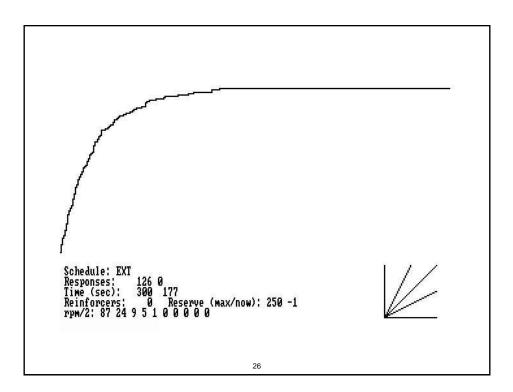


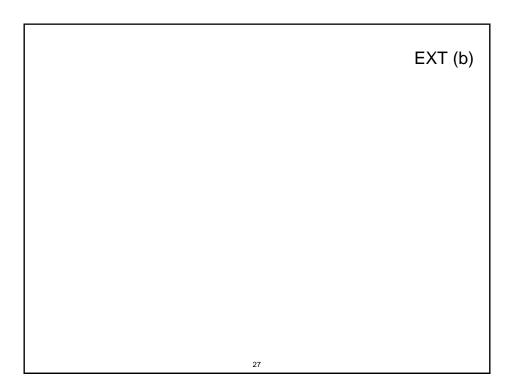




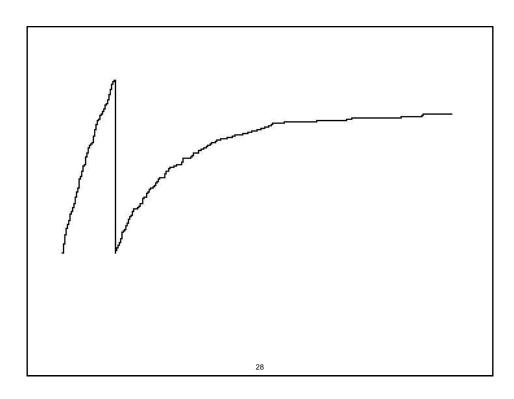


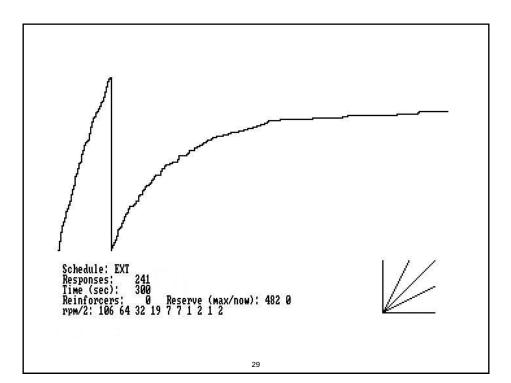
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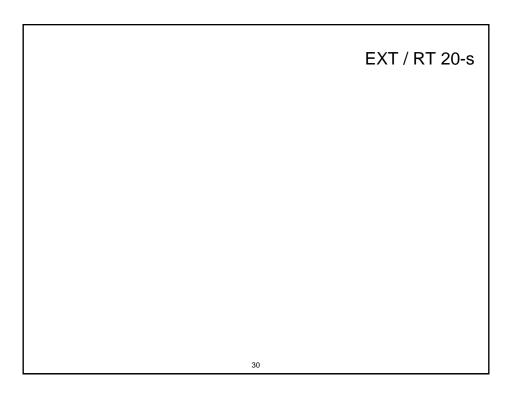


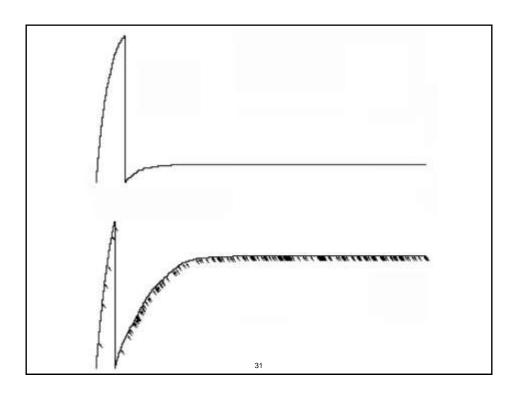


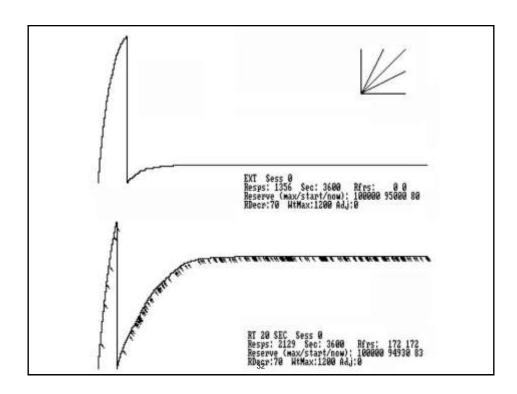
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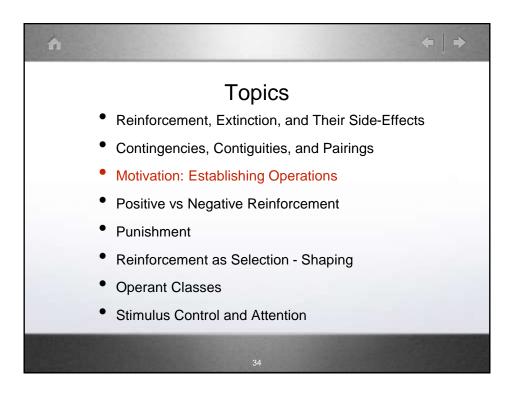


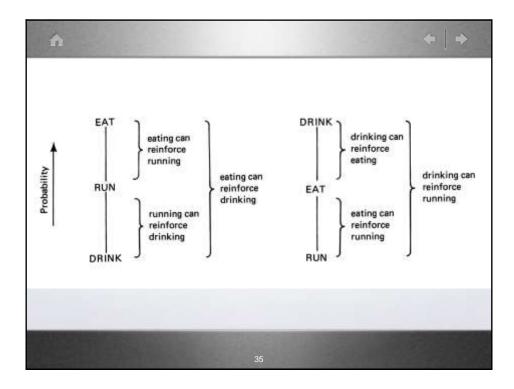


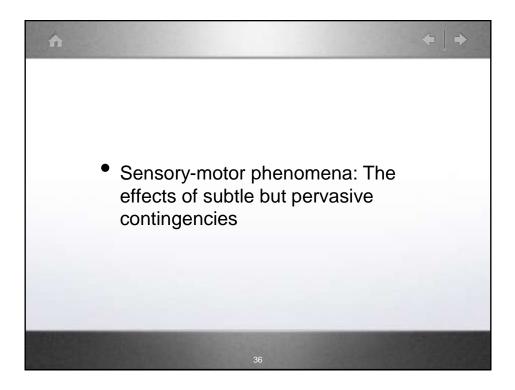


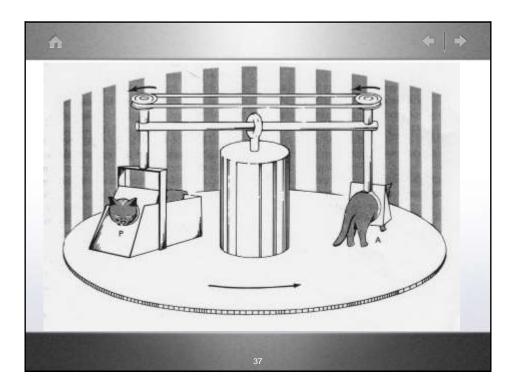


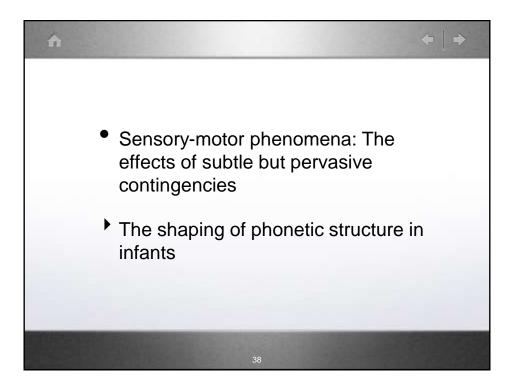


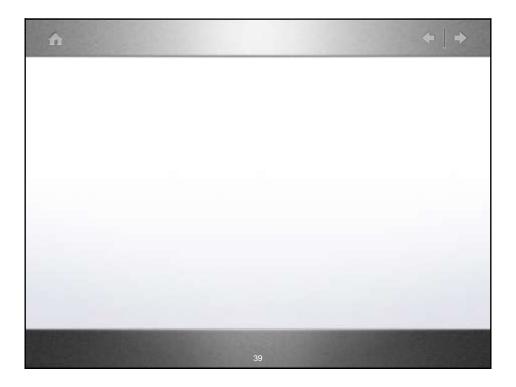




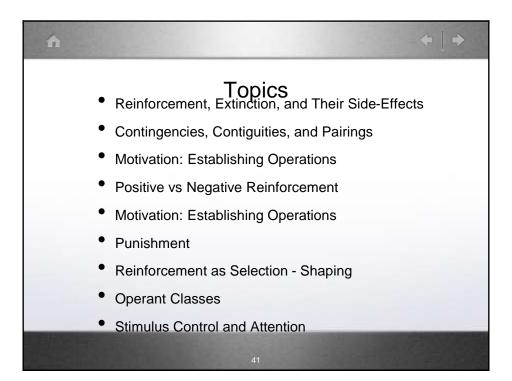


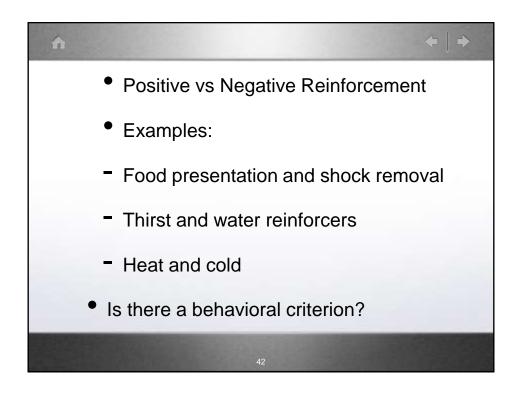






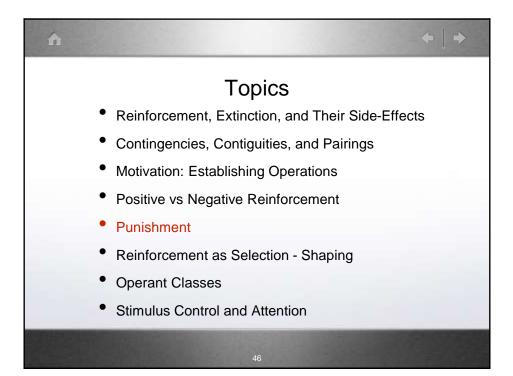


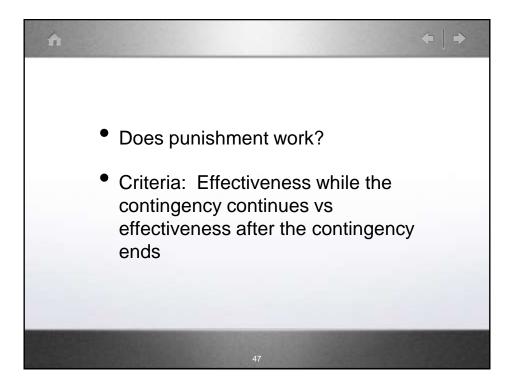


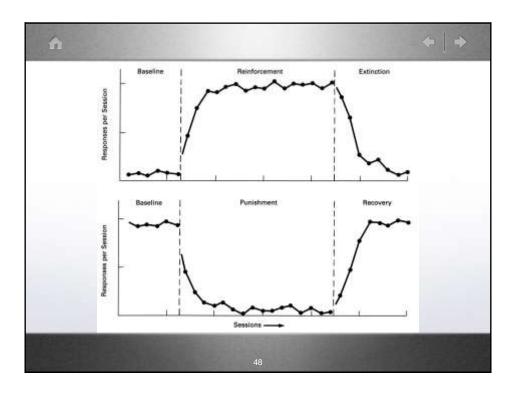


Criteria for Distinguishing Posit	ive and Negative Reinforceme	ent and Punishment
	Responding Increases	Responding Decrease
Response Produces Stimulus	Positive Reinforcement	Positive Punishment
nesponse r rounces sinmans	- Internet in the second secon	Marin Dallard
	Negative Reinforcement	Negative Punishment
	Negative Reinforcement	Negative Punishment
	Negative Reinforcement	Negative Punishment
	Negative Reinforcement	Negauve Punisament
Response Protaces sumatis Response Removes or Prevents Stimulus	Negative Reinforcement	Negative Punishment

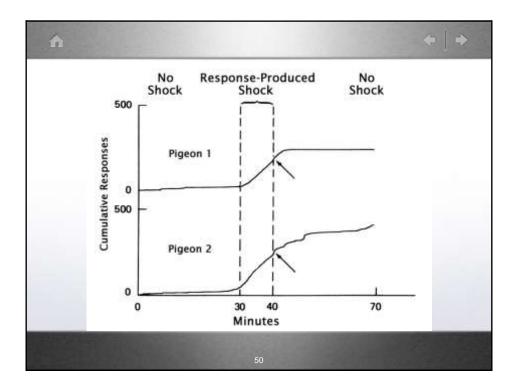
A		+ +
	REINFORCEMENT BY PRODUCTION OF FOOD	
Lever Press		
Food		
Chewing, et		
	REINFORCEMENT BY REMOVAL OF SHOCK	
Lever Press		
Shock		
Jumping, et	c,↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓↓	
Contraction of the local division of the		and the second second
	44	



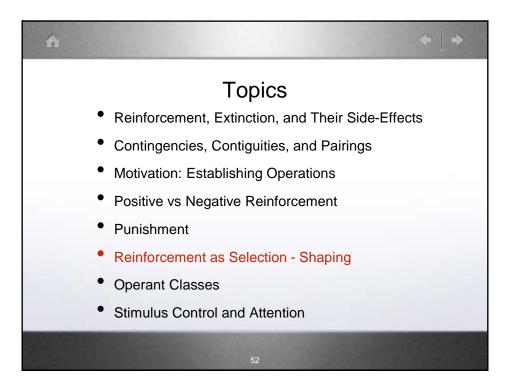


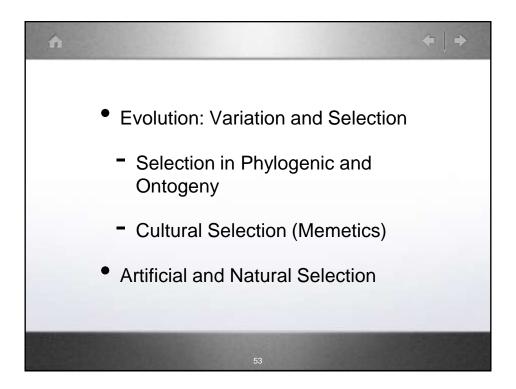


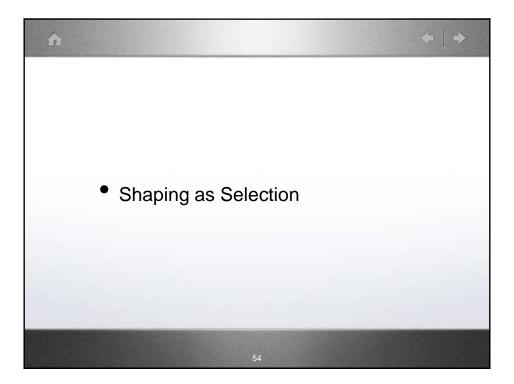


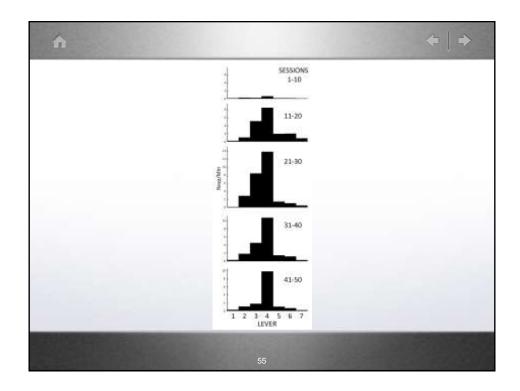


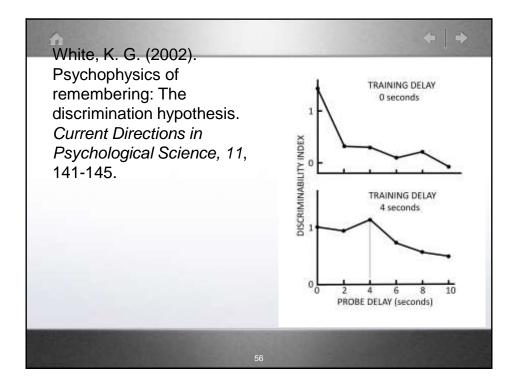


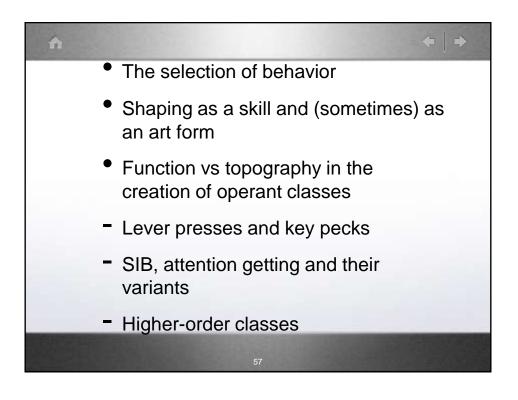


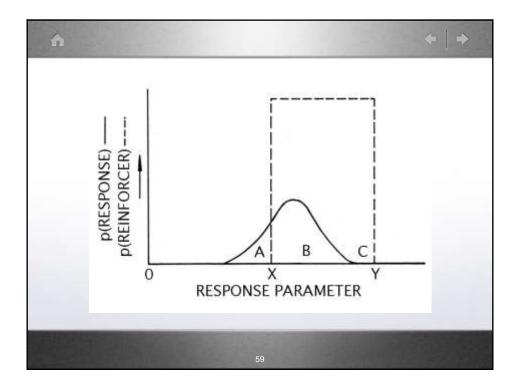


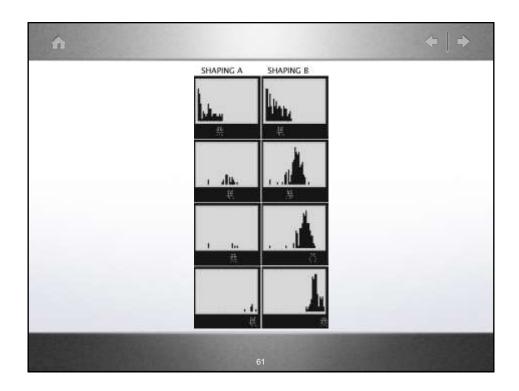


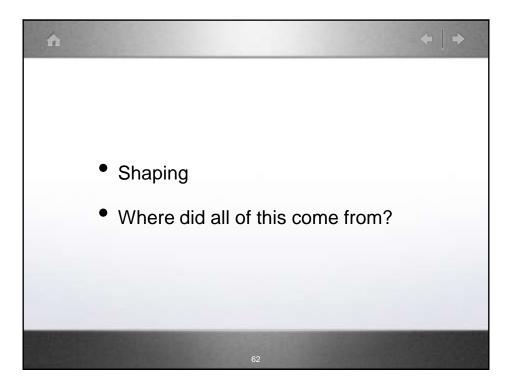


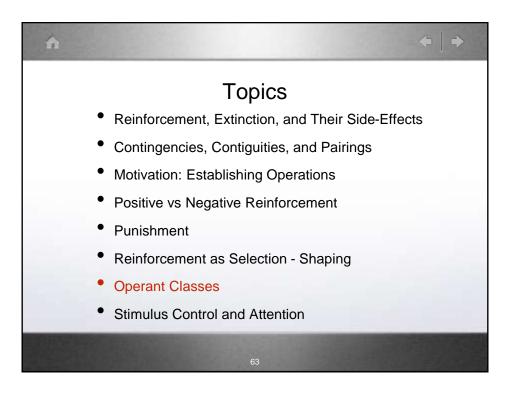


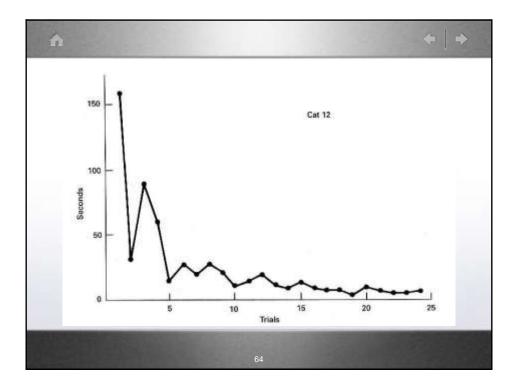


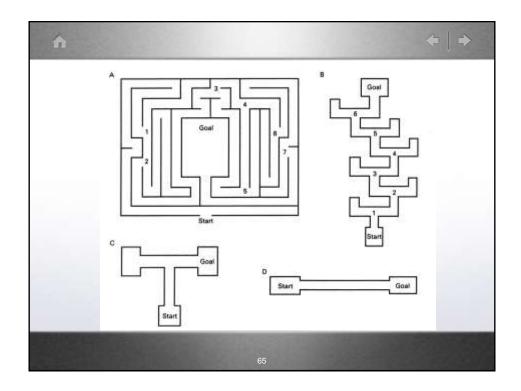


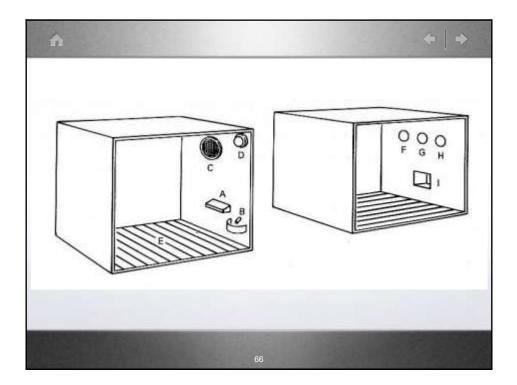


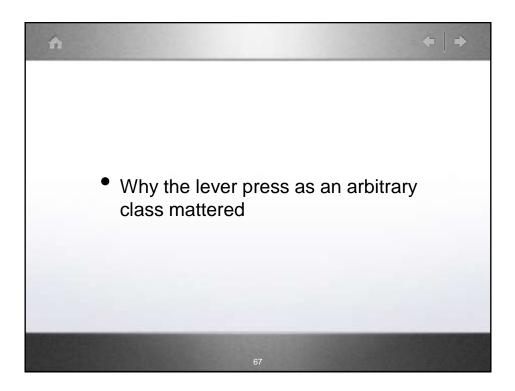


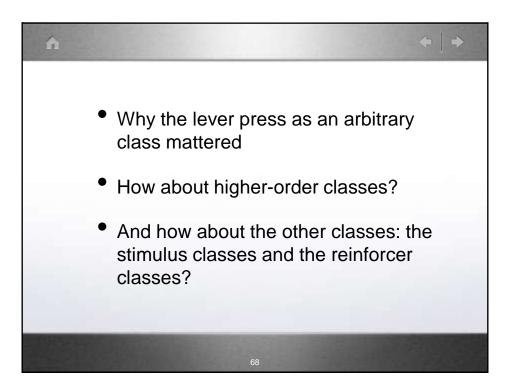


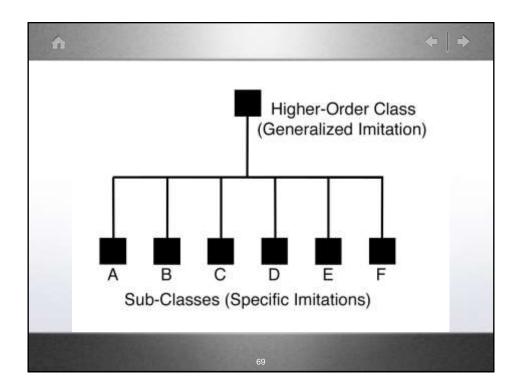




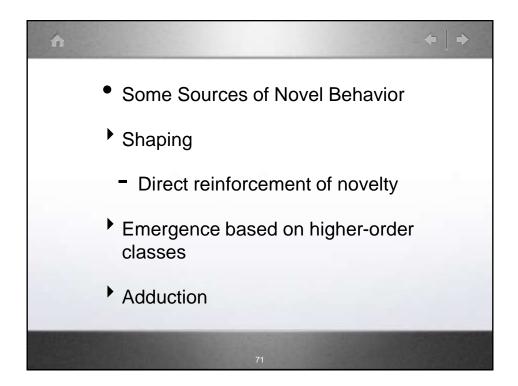




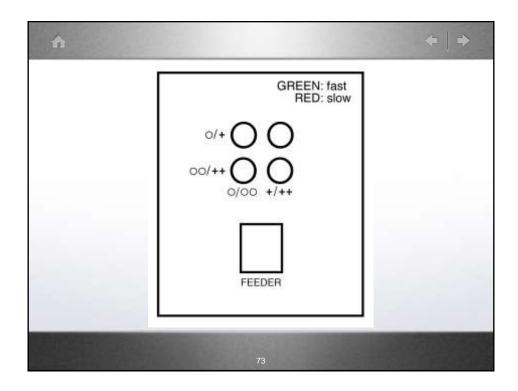


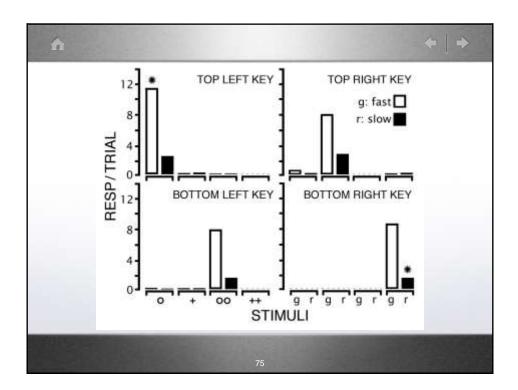


Differential	Concentration of Effects of	Spread of Effects	Differential	
Reinforcement (Procedure)	Reinforcement (Outcome)	of Reinforcement (Outcome)	Reinforcement by Approximations	Class
With Respect to Response Properties	Differentiation	Induction	Shaping	Operant
With Respect to Stimulus Properties	Discrimination	Generalization	Fading	Discriminated Operant

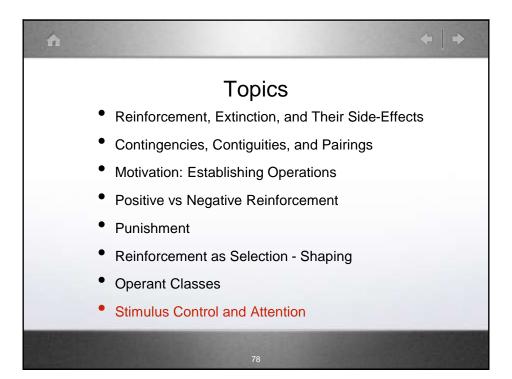


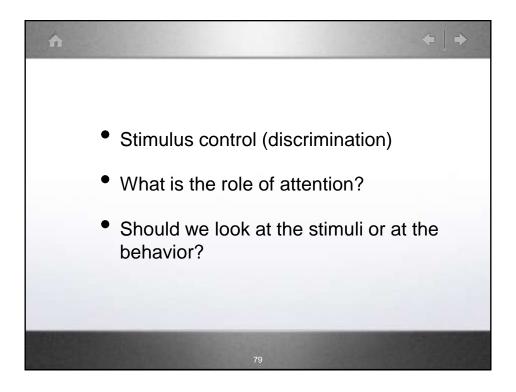
Sources of Novel Behavior		
Source	Definition	
Differential reinforcement in shaping, fading and the creation of operants	Creating new behavior by differentially reinforcing approx- imations to a new response or a new stimulus class; creat- ing new behavior by reinforcing novel instances defined relative to the populations of which they are members	
Emergence based on higher-order classes	Setting the occasion for new instances of the members of higher-order classes, including extensions of equivalence classes and frames	
Combining behavior classes: adduc- tion, transfer of function and their variations	Bringing the properties or members of different classes to- gether in new ways; combining multiple sources of behav- ior so new functional classes emerge	

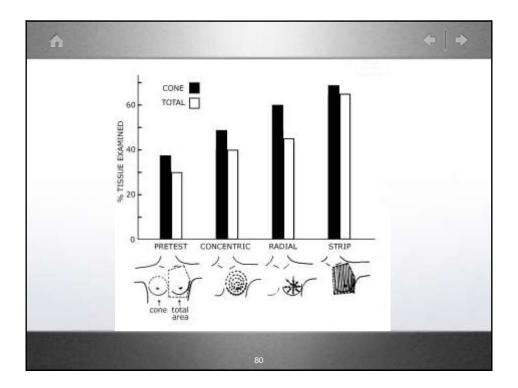




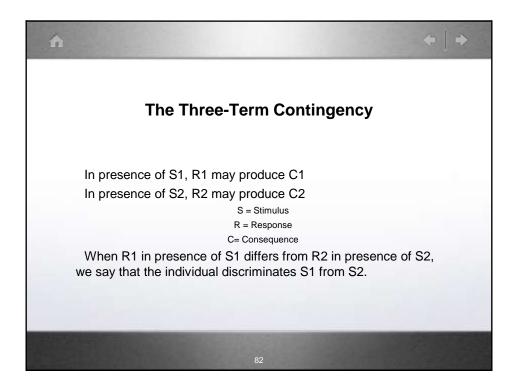


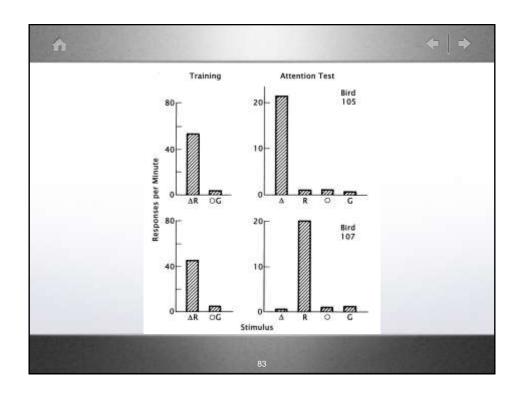


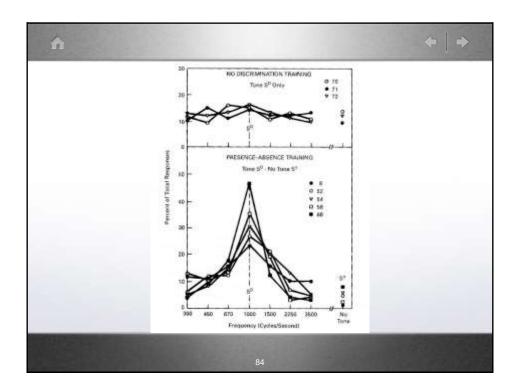


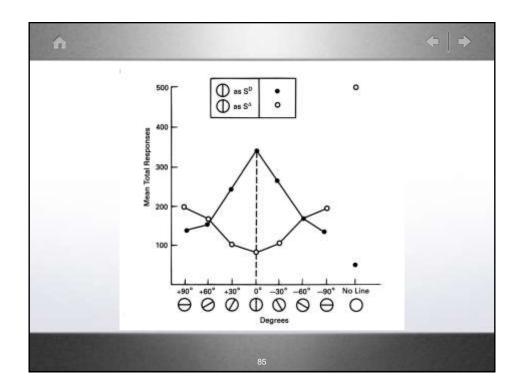


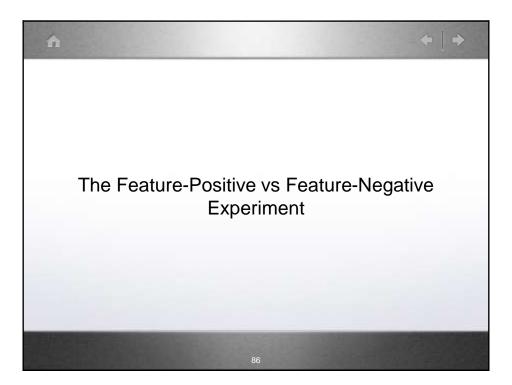
oigun iren	ection Contingencies in Breas A lump is there	No hump is there
"Yes, a lump"	Hit (Correct Positive)	False Alarm (False Positive)
"No lump"	Miss (False Negative)	Correct Rejection (Correct Negative)

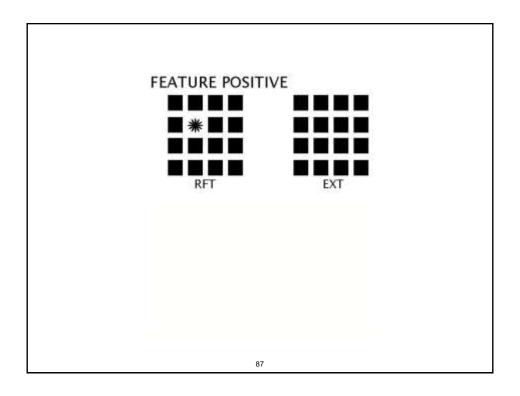


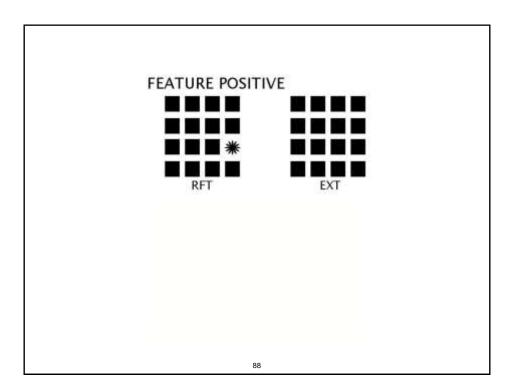


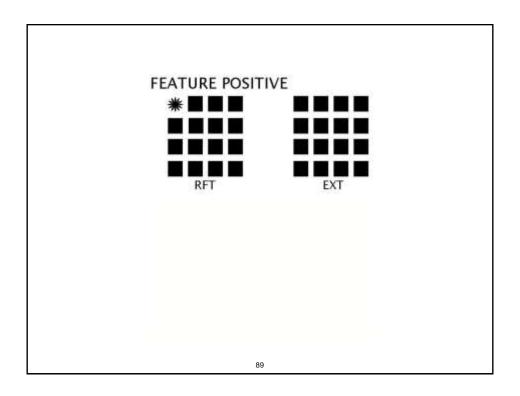


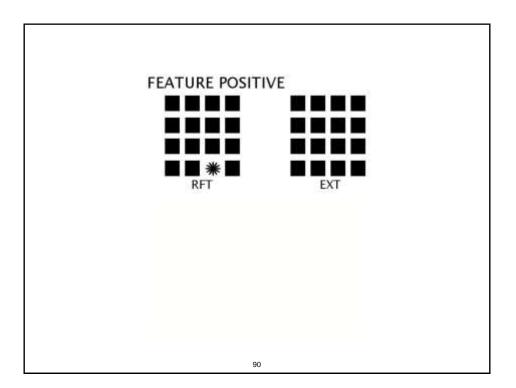


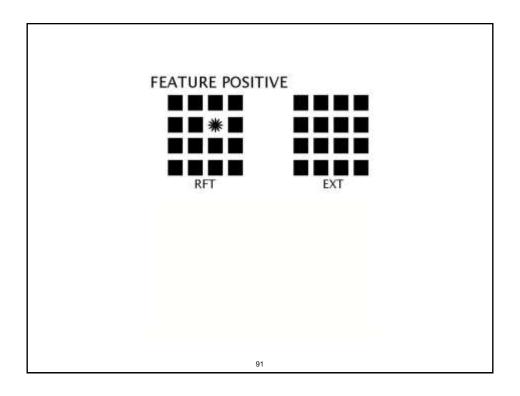


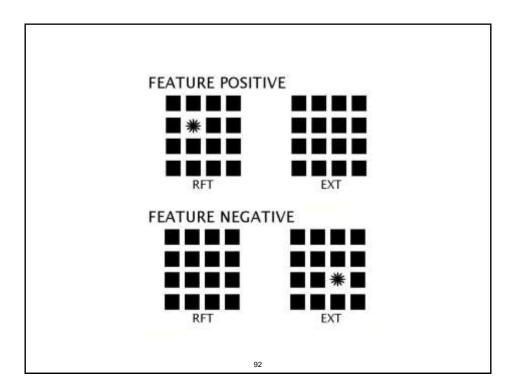


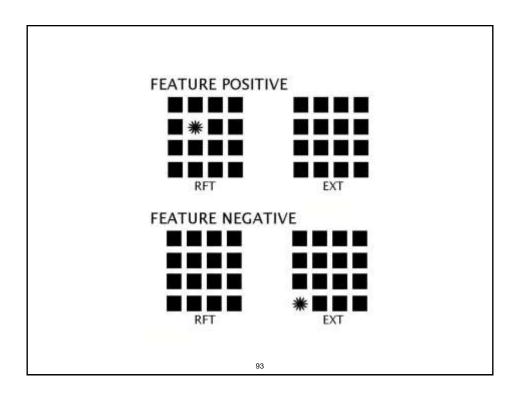


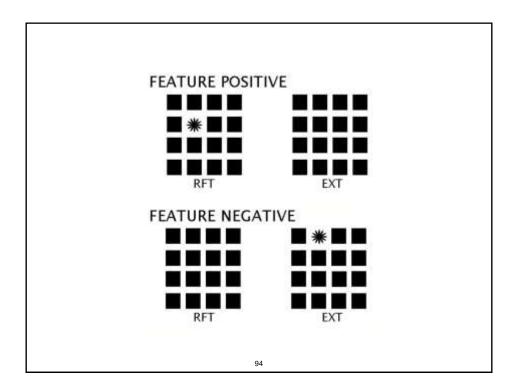


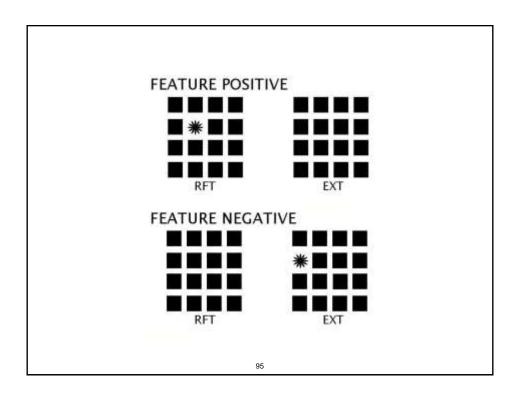


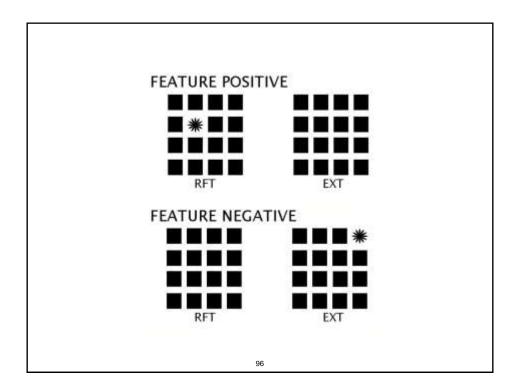


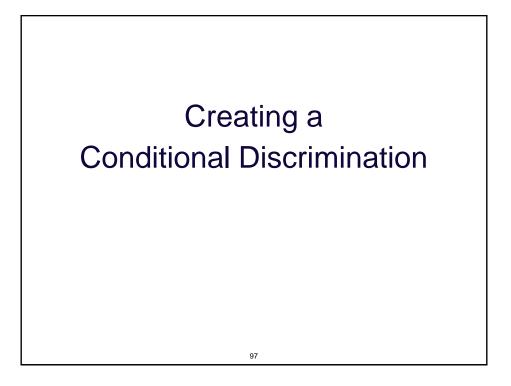


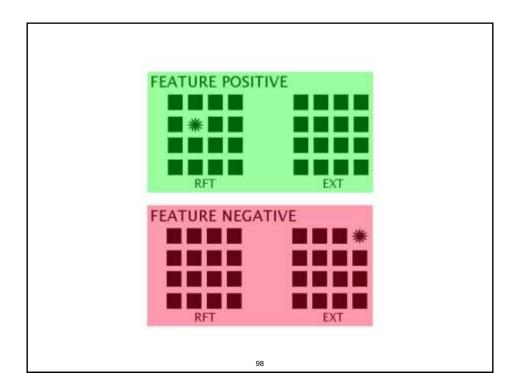


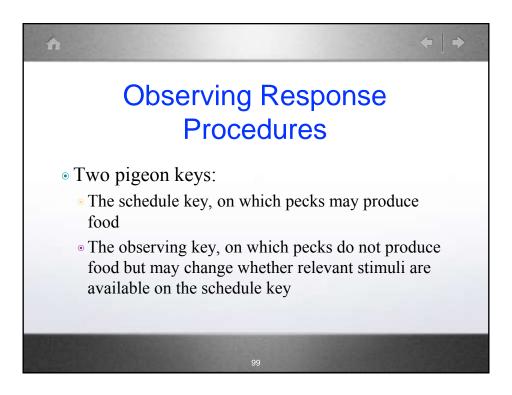




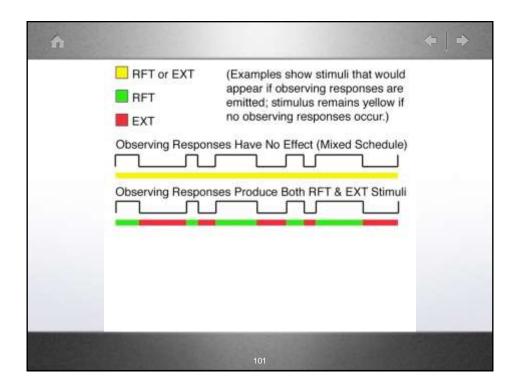


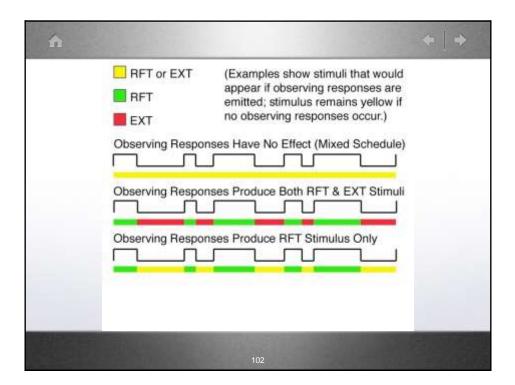






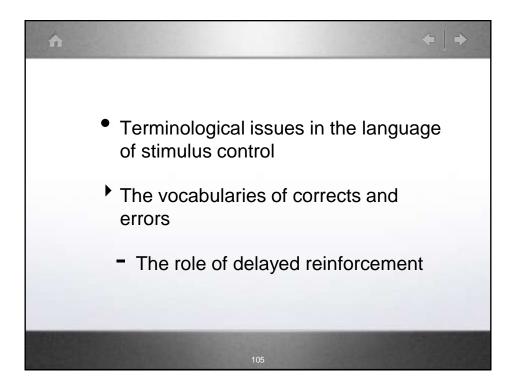
ń		← →
	RFT or EXT	
	RFT	
	EXT	
	Observing Responses Have No Effect (Mixed Schedule)	
	100	

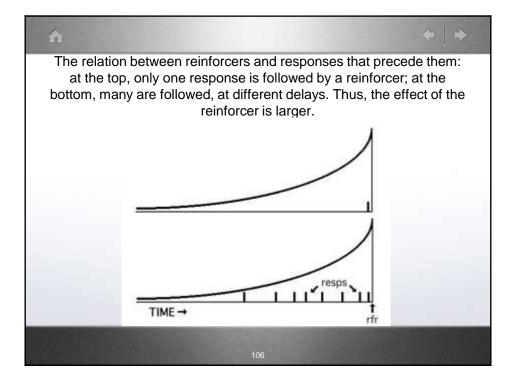




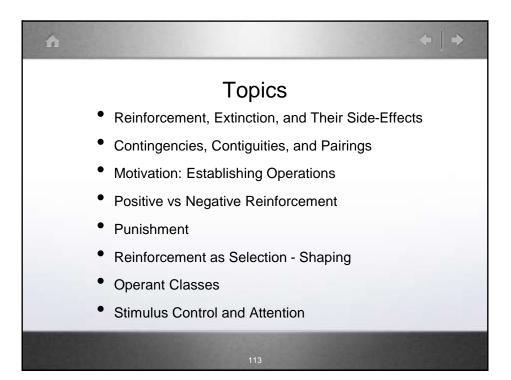
RFT or EXT RFT EXT Observing Respon	(Examples show stimuli that would appear if observing responses are emitted; stimulus remains yellow if no observing responses occur.)
Observing Respor	nses Produce Both RFT & EXT Stimu
	nses Produce RFT Stimulus Only
	nses Produce EXT Stimulus Only

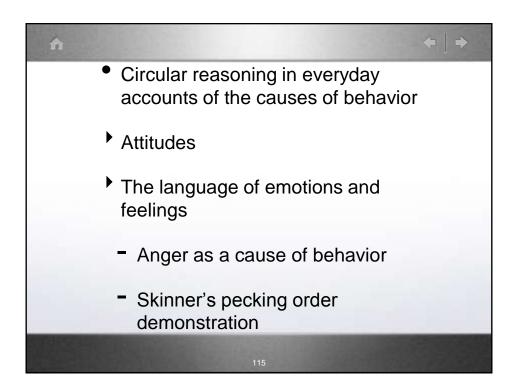


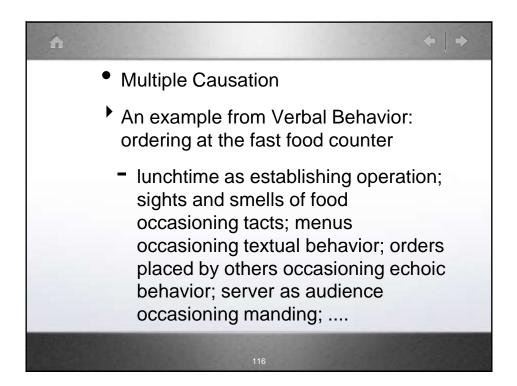


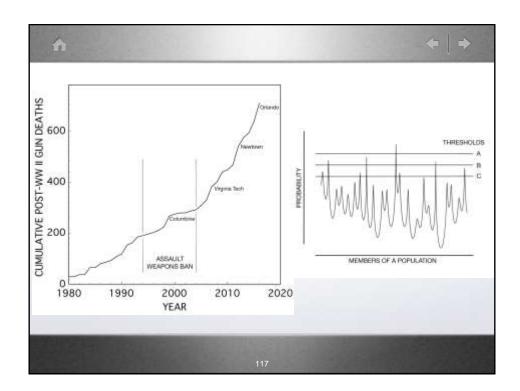




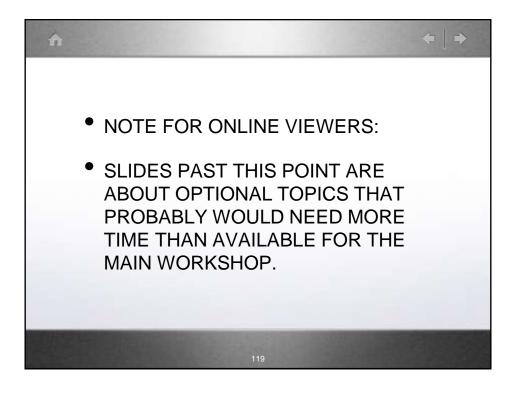


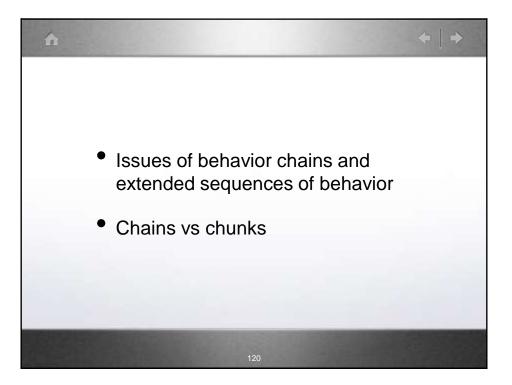




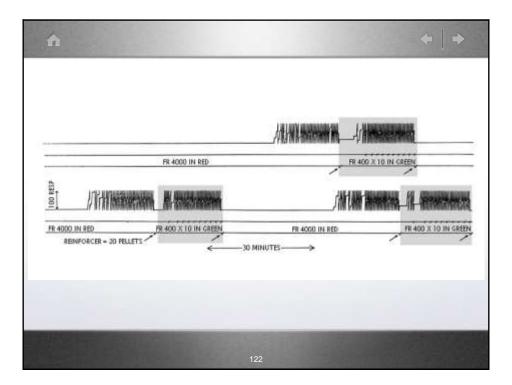


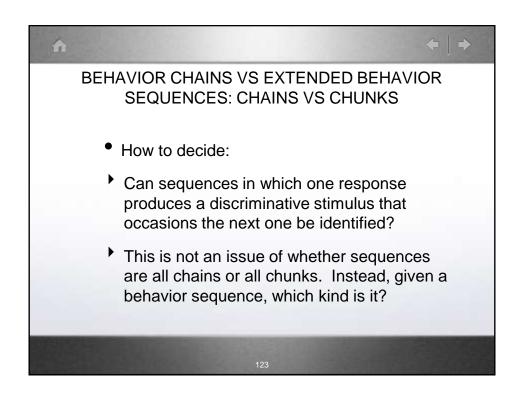




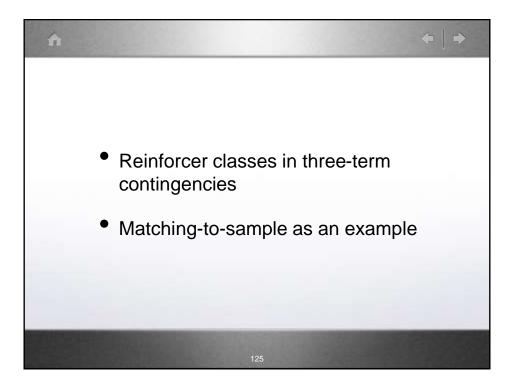


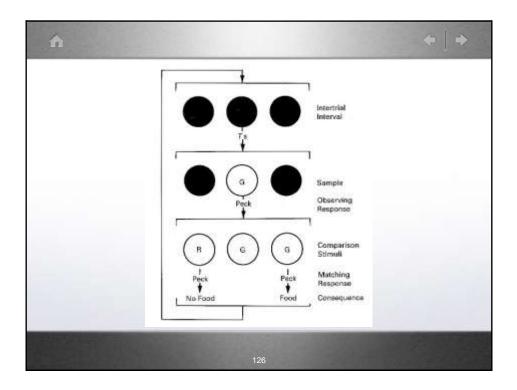
Chain (FI 15-s) x 6 (6 key colors in constant order) Tandem (FI 15-s) x 6 (vertical lines) 100 responses AAA 5 minutes











	Matching comparison key	Sample A	Nonmatching comparison key	Matching comperison key		Nonmatching comparison key
REFLEXIVITY Color Match	R	R	٢	()	6	\bigcirc
Form Match			\odot	\odot	\odot	. (
SYMMETRY Arbitrary match (polor-form)	۵	R	0	0	6	۵
Revensal test (form-color)			0	6	0	ß
TRANSITIVITY Arbitrary match 1 looko-form) Arbitrary match 2			0	0	6	
(form-intensity) Transitivity test (color-intensity)	0				0	00
Combined reversal- transitivity test (intensity-color)	(3)	0	G	6	•	R



