For Teachers

# MODULE 3 REINFORCEMENT IN THE CLASSROOM



### JARGON DICTIONARY



CONSEQUENCE: CHANGE IN THE ENVIRONMENT FOLLOWING A BEHAVIOR

BEHAVIOR: ANYTHING A PERSON DOES INTERACTING WITH THEIR PHYSICAL ENVIRONMENT

### WHAT IS REINFORCEMENT?

A consequence that increases the future occurrence of similar behaviors in similar contexts

### EXAMPLE

During a math lesson, a student correctly answers a difficult problem after raising their hand. The teacher responds with positive acknowledgement, saying, "Excellent work, you really nailed that problem!". In a future math lesson, the same student encounters another challenging problem. Because of the praise they received before, the student confidently raises their hand again, and answers the question.

## TYPES OF REINFORCERS

Tangible	Edible	Sensory	Activity	Social
Toy car	Candy	Massage	Dancing	Texting
Slime	Coffee	Tickles	Reading	Media
Clothes	lcecream	Hugs	Cooking	Sports
Candles	Steak	Music	Tag	Party



# APPLYING REINFORCEMENT IN THE CLASSROOM

### CONSIDERATIONS

Identify target behaviors	ldentify a student's reinforcers	Consider the parameters of reinforcement	Monitor for changes in behavior				
PREFERENCE ASSESSMENTS							

Ask	Free-Operant	<b>Trial-Based</b>
Ask the individual, ask people in their life, give a pre-task choice	Contrive observations, naturalistic observation	Single stimuli, paired stimuli, multiple stimuli

### MEASURING PREFERENCE

- Duration: record how much time the student engages with the items
- Hierarchy: record when an item was selected relative to other items
- Frequency: record how many times a student approaches/plays with the item

#### **REINFORCEMENT PARAMETERS**

- Response Effort: amount of behavior required
- Immediacy: when reinforcement is delivered
- Schedule: how often reinforcement is delivered
- Magnitude: how much reinforcement is given
- Type: social, automatic, activity, edible, etc.
- Quality: how desirable the reinforcer is

**ADDITIONAL** 

**RESOURCES** 

#### **DEFINING BEHAVIOR**

Specific Measurable Attainable Relevant Time-bound





Information gathered from Cooper, J. O., Heron, T. E., & Heward, W. L. (2020). Applied Behavior Analysis. Pearson Education.



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