

Approach Avoidance Conflict Task

The approach avoidance conflict task will be used to measure how subjects value and approach reward with the additional element of conflict, introducing potential distress. During the task you will be shown three shapes: a circle, a square, and a hexagon. You can use the number 1 on the keyboard to select the green circle, the number 2 to select the blue square, and the number 3 to select the yellow hexagon. After each selection, either a neutral or distressing image will be shown, and you will either gain or lose points based on which shape you select. Each shape is associated with a probability of winning or losing points. This results in some shapes giving more points overall, and other shapes taking away more points overall. The probabilities of the shapes will stay the same within each block, and you will be informed when the probabilities of each shape may change. Your goal for the task is to gain as many points as possible.

