

Supporting Information

Moran et al. 10.1073/pnas.1011734108

SI Materials and Methods

Experiment 1: Example Theory of Mind Stories. *False belief.* Jenny put her chocolate away in the cupboard. Then she went outside. Alan moved the chocolate from the cupboard into the fridge. Half an hour later, Jenny came back inside. Jenny expects to find her chocolate in the ...

cupboard fridge

False photograph. The biography describes the room as it was in 1965. Originally the walls were covered in dark wallpaper. By 1965 the paper had been stripped and replaced with cream paint. The biography says that the room was ...

light dark

Experiment 2: Example Moral Judgment Stories. *Accidental harm.* Grace and her friend are taking a tour of a chemical plant. When Grace goes over to the coffee machine to pour some coffee, Grace's friend asks for some sugar in hers. There is white powder in a container by the coffee.

The white powder is a very toxic substance left behind by a scientist, and therefore deadly when ingested in any form.

The container is labeled "sugar," so Grace believes that the white powder by the coffee is sugar left out by the kitchen staff.

Grace puts the substance in her friend's coffee. Her friend drinks the coffee and dies.

Putting the substance in was:

1 2 3 4 5 6 7

Forbidden Permissible

Attempted harm. Dan is giving a visitor a tour of a laboratory. Before visitors enter the testing room, all test tubes containing disease antigens must be contained in a chamber by flipping a switch. A repairman has just come to fix the switch, which had been broken.

The switch has been successfully repaired, so the test tubes are quite safely contained. Thus, anybody who enters the room will be safe and unexposed.

Dan believes that the switch is still broken after a conversation with the repairman, so he believes it is not safe for the visitor to enter.

Dan tells the visitor to enter the testing room. The visitor does not contract any disease and is fine.

Telling the visitor to enter was:

1 2 3 4 5 6 7

Forbidden Permissible