

# Supporting Information

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**Table S1.** Percentage of infants in the baseline, nap, and no-nap condition who performed each of the three target actions (remove, shake, replace) at test in Exp. 1 and 2

Experiment	Condition	Remove	Shake	Replace
1 (4-h delay)	Baseline	7.5	2.5	5
	Nap	40	27.5	30
	No-nap	25	10	20
2 (24-h delay)	Baseline	6.25	3.13	3.13
	Nap	43.75	28.13	25
	No-nap	21.88	3.13	12.5

**Table S2.** Mean imitation scores (SD) and number of participants per condition and age-group for each experiment

Age group	Experiment 1						Experiment 2					
	Nap		No-nap		Baseline		Nap		No-nap		Baseline	
	<i>n</i>	<i>M</i> (SD)	<i>n</i>	<i>M</i> (SD)	<i>n</i>	<i>M</i> (SD)	<i>n</i>	<i>M</i> (SD)	<i>n</i>	<i>M</i> (SD)	<i>n</i>	<i>M</i> (SD)
6 mo	20	1 (1.34)	20	0.4 (0.82)	20	0.05 (0.22)	16	1.06 (1.34)	16	0.19 (0.54)	16	0.19 (0.75)
12 mo	20	0.95 (1.28)	20	0.7 (1.13)	20	0.25 (0.79)	16	0.88 (1.01)	16	0.56 (0.89)	16	0.06 (0.25)