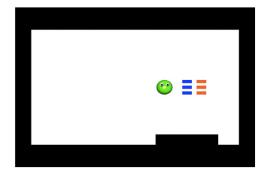
Supporting Information

Newman et al. 10.1073/pnas.0914056107



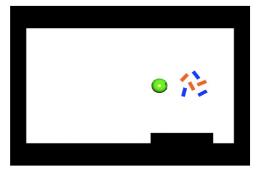
Movie S1. Experiment 2: animate disorder. This movie was presented to infants in the agent conditions of experiment 2 and showed an event in which a computer-animated agent appeared to change an ordered arrangement of blocks into a disordered pile.

Movie S1

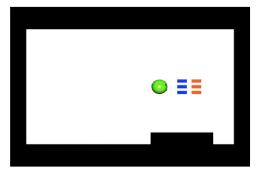


Movie 52. Experiment 2: animate order. This movie was presented to infants in the agent conditions of experiment 2 and showed an event in which a computer-animated agent appeared to change a disordered pile of blocks into an ordered arrangement.

Movie S2



Movie S3. Experiment 2: inanimate disorder. This movie was presented to infants in the ball conditions of experiment 2 and showed an event in which a computer-animated ball appeared to change an ordered arrangement of blocks into a disordered pile.



Movie S4. Experiment 2: inanimate order. This movie was presented to infants in the ball conditions of experiment 2 and showed an event in which a computer-animated ball appeared to change a disordered pile of blocks into an ordered arrangement.

Movie S4



Movie 55. Experiment 3: familiarization claw disorder. This movie was presented to infants in the claw-disordering conditions during the familiarization phase of experiment 3 and showed an event in which an inanimate claw appeared to change an ordered arrangement of blocks into a disordered pile.

Movie S5



Movie S6. Experiment 3: familiarization claw order. This movie was presented to infants in the claw-ordering conditions during the familiarization phase of experiment 3 and showed an event in which an inanimate claw appeared to change a disordered pile of blocks into an ordered arrangement.



Movie S7. Experiment 3: familiarization hand disorder. This movie was presented to infants in the hand-disordering conditions during the familiarization phase of experiment 3 and showed an event in which a hand appeared to change an ordered arrangement of blocks into a disordered pile.

Movie S7



Movie S8. Experiment 3: familiarization hand order. This movie was presented to infants in the hand-ordering conditions during the familiarization phase of experiment 3 and showed an event in which a hand appeared to change a disordered pile of blocks into an ordered arrangement.

Movie S8



Movie 59. Experiment 3: test claw disorder. This movie was presented to infants in the claw conditions during the test phase of experiment 3 and showed an event in which an inanimate claw appeared to change an ordered arrangement of blocks into a disordered pile.



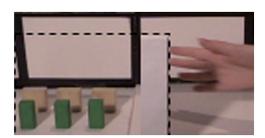
Movie S10. Experiment 3: test claw order. This movie was presented to infants in the claw conditions during the test phase of experiment 3 and showed an event in which an inanimate claw appeared to change a disordered pile of blocks into an ordered arrangement.

Movie S10



Movie S11. Experiment 3: test hand disorder. This movie was presented to infants in the hand conditions during the test phase of experiment 3 and showed an event in which a hand appeared to change an ordered arrangement of blocks into a disordered pile.

Movie S11



Movie S12. Experiment 3: test hand order. This movie was presented to infants in the hand conditions during the test phase of experiment 3 and showed an event in which a hand appeared to change a disordered pile of blocks into an ordered arrangement.