

2015

Are children's false memories driven by conceptual or perceptual factors?

Hodgson, A.

Evans, J. (2015) 'Are children's false memories driven by conceptual or perceptual factors?'.
The Plymouth Student Scientist, 8(2), p. 149-163.

The Plymouth Student Scientist, 8(2), p. 149-163.

<http://hdl.handle.net/10026.1/14101>

The Plymouth Student Scientist

University of Plymouth

All content in PEARL is protected by copyright law. Author manuscripts are made available in accordance with publisher policies. Please cite only the published version using the details provided on the item record or document. In the absence of an open licence (e.g. Creative Commons), permissions for further reuse of content should be sought from the publisher or author.

Appendix A

Experimental Word lists and BAS values

Study Phase.

Table A1

High BAS.

Critical lure: Bread		Critical lure: Doctor		Critical lure: Lion	
1.	Rye (.791)	1.	Physician (.804)	1.	Roar (.614)
2.	Loaf (.552)	2.	Nurse (.547)	2.	Tamer (.489)
3.	Butter (.364)	3.	Stethoscope (.520)	3.	Tiger (.308)
4.	Toast (.364)	4.	Surgeon (.479)	4.	Mane (.200)
5.	Dough(.310)	5.	Patient (.365)	5.	Fierce (.112)
6.	Crust (.243)	6.	Clinic (.300)	6.	Den (.097)
7.	Flour (.142)	7.	Dentist (.214)	7.	Cub (.063)
8.	Sandwich (.067)	8.	Medicine (.152)	8.	Cage (.035)
9.	Jam (.054)	9.	Lawyer (.149)	9.	Jungle (.034)
10.	Jelly (.053)	10.	Health (.049)	10.	Bears (.034)
11.	Slice (.048)	11.	Sick (.031)	11.	Pride (.029)
Total BAS:	2.97		3.60		2.01

Low BAS.

Critical lure: Butterfly		Critical lure: Cup		Critical lure: Pen	
1.	Cocoon (.412)	1.	Saucer (.527)	1.	Quill (.635)
2.	Moth (.267)	2.	Measuring (.385)	2.	Pencil (.476)
3.	Summer (.000)	3.	Goblet (.118)	3.	Marker (.257)
4.	Flower (.000)	4.	Coaster (.096)	4.	Write (.128)
5.	Bee (.000)	5.	Plastic (.075)	5.	Fountain (.071)
6.	Fly (.000)	6.	Tea (.054)	6.	Felt (.047)
7.	Bird (.000)	7.	Coffee (.051)	7.	Scribble (.020)

8.	Wing (.000)	8. Straw (.029)	8. Crayon (.000)
9.	Worm (.000)	9. Handle (.014)	9. Leak (.000)
10.	Insect (.000)	10. Drink (.075)	10. Tip (.000)
11.	Net (.000)	11. Soup (.000)	11. Red (.000)
Total BAS: .68		1.43	1.65

Recognition phase.

Critical lures

1. bread, 2. butterfly, 3. cup, 4. doctor, 5. lion, 6. pen

Presented items

7. rye, 8. loaf, 9. butter, 10. cocoon, 11. moth, 12. summer, 13. saucer, 14. measuring, 15. goblet, 16. physician, 17. nurse, 18. stethoscope, 19. roar, 20. tamer, 21. tiger, 22. quill, 23. pencil, 24. marker

Related distractors.

25. food, 26. bug, 27. sip, 28. cure, 29. Africa, 30. cap

Unrelated distractors.

31. sport, 32. beautiful, 33. black, 34. car, 35. high, 36. king

Appendix B

Examples of pictures presented in the study and recognition phases

Examples of pictures of presented items from the perceptually similar and dissimilar conditions in the study phase.

Measuring



Physician



Examples of pictures of critical lures in the recognition task from the perceptually similar and dissimilar conditions.

Bread



Butterfly



Examples of pictures of the related distractors from the recognition task from the perceptually similar and dissimilar conditions.

Africa



Cap



Examples of pictures of the Un-related distractors from the recognition task from the perceptually similar and dissimilar conditions.

Sport



Beautiful

