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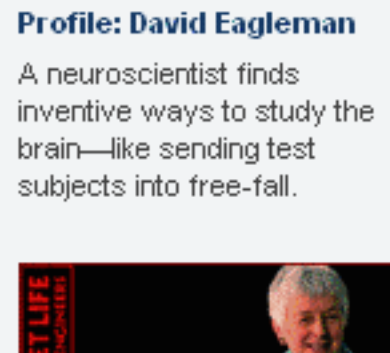
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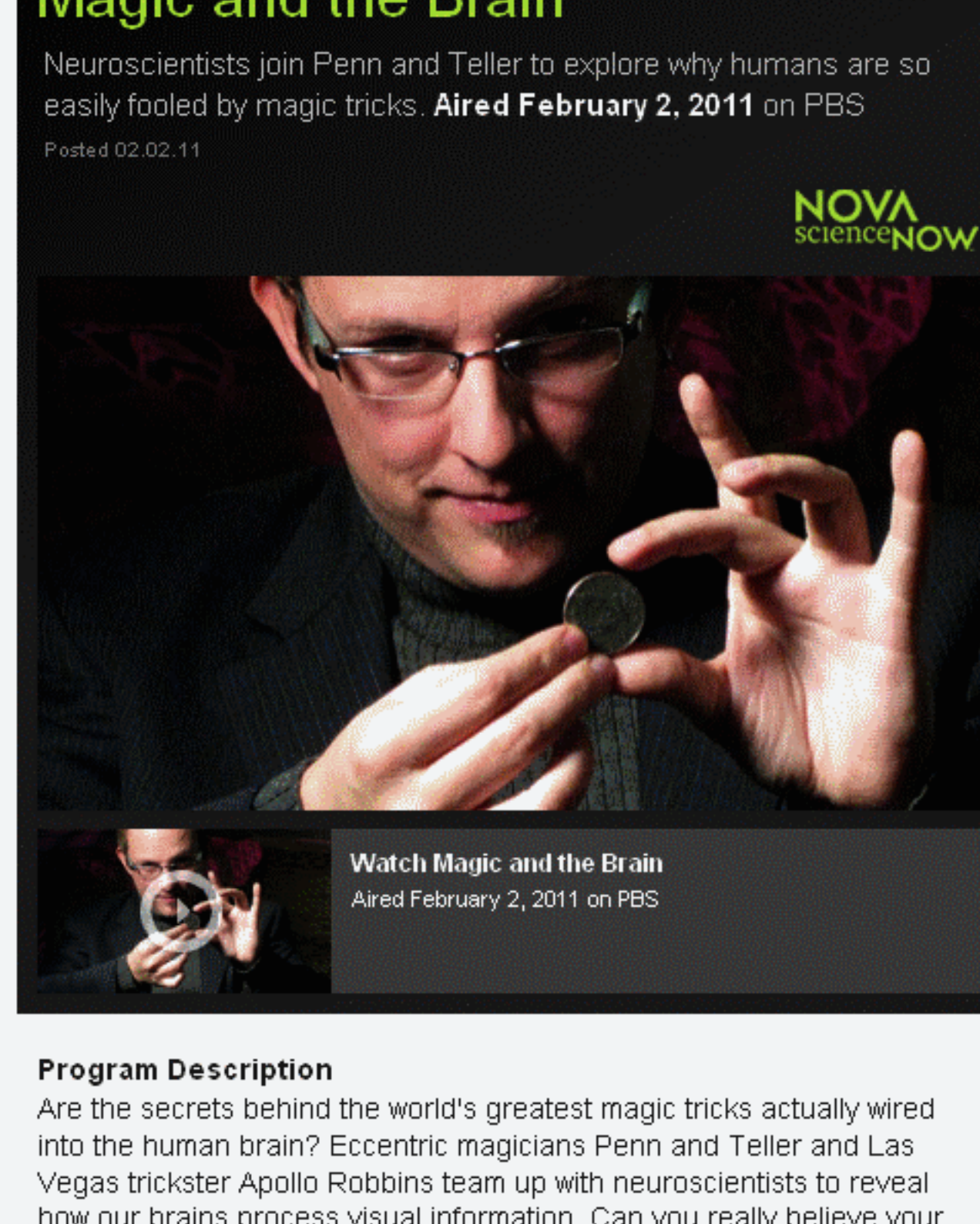
**Magic and Autism**  
A magician's sleight of hand may not fool people with autism, who may benefit from learning social cues found in magic.



**Profile: David Eagleman**  
A neuroscientist finds inventive ways to study the brain—like sending test subjects into free-fall.



**Profile: Jean Berko Gleason**  
Psycholinguist Jean Berko Gleason is a 70-something speed demon as well as an expert on how humans learn how to speak.



**NOVA WEDNESDAYS**  
**Magic and the Brain**  
Neuroscientists join Penn and Teller to explore why humans are so easily fooled by magic tricks. **Aired February 2, 2011 on PBS**  
Posted 02.02.11

Watch Magic and the Brain  
Aired February 2, 2011 on PBS

**Program Description**  
Are the secrets behind the world's greatest magic tricks actually wired into the human brain? Eccentric magicians Penn and Teller and Las Vegas trickster Apollo Robbins team up with neuroscientists to reveal how our brains process visual information. Can you really believe your own eyes?

**Broadcast Credits**

NOVA SCIENCENOW: HOW DOES THE BRAIN WORK?  
Magic and the Brain  
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Artificial Intelligence  
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Mind Control  
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**Sources**

**Further reading**  
Macknik, Stephen L. and Susana Martinez-Conde with Sandra Blakeslee (2010) *Sleights of Mind: What the Neuroscience of Magic Reveals About Our Everyday Deceptions*, New York: Henry Holt and Co. [www.sleightsofmind.com](http://www.sleightsofmind.com)

BODY & BRAIN RESOURCES

TEXT (60)

**The Uses of TMS: Expert Q&A**  
Neuroscientist Mark George answers questions about transcranial magnetic stimulation (TMS) and how it treats depression.

VIDEO (53)

**Profile: Andre Fenton**  
Can we erase bad memories with a shot? This neurobiologist has glimpsed the possibility.

MULTIMEDIA (32)

**Map of the Human Heart**  
See exactly how your heart pumps blood throughout your body and learn astounding facts about the human heart.

AUDIO (6)

**Improving Maternal Health**  
In the year 2000, the U.N. set out to make maternal health care a universal right. Where does that goal stand today?

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