
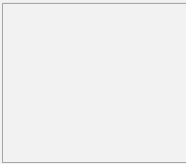
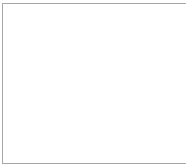
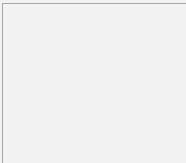
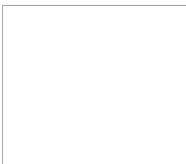
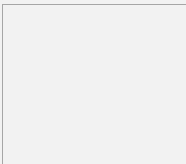


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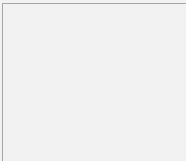
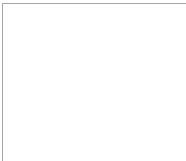
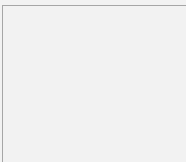
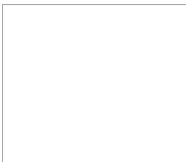
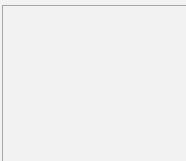
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ID/Type/OLE	Word/Definition/Link
547	Illusions
	
	Action Potential
	n. Occurs when the membrane potential of a specific neuron location rapidly rises and falls.
	https://bigpictureeducation.com/action-potential-animation
335	Illusions
	
	Adaptation, Neural or Sensory
	n. The change over time in the responsiveness of a sensory system to a constant stimulus.
	https://en.wikipedia.org/wiki/Neural_adaptation
320	Illusions
	
	After-discharge
	n. A sensory neuron's response to the turning off of a stimulus.
336	Illusions
	
	Afterimage
	n. Refers to an image that continues to appear in one's vision after the exposure to the original image has ceased.
	https://en.wikipedia.org/wiki/Afterimage
378	Illusions
	
	Ambiguity
	n. A type off uncertainty of meaning in which several interpretations are plausible.
	https://en.wikipedia.org/wiki/Ambiguity
402	Illusions
	
	Angles (or Angly)
	n. The lines of vision of people sitting at certain positions in the audience which enable a secret method to be spotted. Usually the extreme left or extreme right, or behind. If a trick is "angly," it can only be done with limited audience viewpoints.

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ID/Type/OLE	Word/Definition/Link
337	Illusions
	
	Axon
	n. A long, slender projection of nerve cell or neuron which typically conducts electrical impulses away from the neuron's cell body.
	https://en.wikipedia.org/wiki/Axon
556	Illusions
	
	Axon Hillock
	n. A specialized part of the cell body that connects to the axon where membrane action potentials are propagated.
	https://en.wikipedia.org/wiki/Axon_hillock
338	Illusions
	
	Axon Terminal
	n. Also referred to as a "Synaptic Button." The distal terminations of the branches of an axon.
	https://en.wikipedia.org/wiki/Axon_terminal
403	Illusions
	
	Back Palm
	v. To palm in the back of the hand.
	https://www.youtube.com/watch?v=QyqdJnXpvz0
404	Illusions
	
	Bevel
	v. To slide the top portion of a card deck back so that the back of the deck is at an angle. This is used in some card tricks.
342	Illusions
	
	Binding Problem
	n. Refers to the difficulty the neurological system has when it is called upon to integrate stimuli from various neurological sensors.
	https://en.wikipedia.org/wiki/Binding_problem

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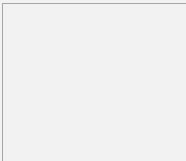
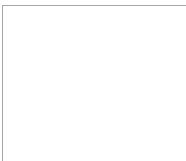
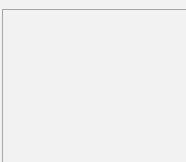
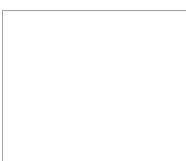
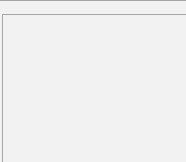
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ID/Type/OLE		Word/Definition/Link
405	Illusions	<p data-bbox="524 384 1471 422">Black Art</p> <p data-bbox="524 432 1471 541">n. The use of a stage filled with a black velvet curtain background, using assistants and other props that are hidden by black shrouds. Careful lighting helps keep the secret method a mystery to the audience.</p> <p data-bbox="524 552 1471 600"></p>
557	Illusions	<p data-bbox="524 625 1471 663">Bleach and Recycle Process</p> <p data-bbox="524 674 1471 783">v. Relates to the method rods in the retina of the eye sense light. When a photon is absorbed an opsin molecule is altered and when enough opsin molecules are changed, a neuron connected to the rod will fire.</p> <p data-bbox="524 800 1471 842">https://en.wikipedia.org/wiki/Bleach_and_recycle</p>
407	Illusions	<p data-bbox="524 873 1471 911">Blind Cut</p> <p data-bbox="524 921 1471 1031">n. Also referred to as a "Blind Shuffle." A cut or apparent shuffle in which the cards appear mixed but all the cards are left completely undisturbed after the shuffle or cut.</p> <p data-bbox="524 1047 1471 1089">https://www.youtube.com/watch?v=mujlOFtX5KQ</p>
406	Illusions	<p data-bbox="524 1121 1471 1159">Blind Shuffle</p> <p data-bbox="524 1169 1471 1278">n. Also referred to as a "Blind Cut." A cut or apparent shuffle in which the cards appear mixed but all the cards are left completely undisturbed after the shuffle or cut.</p> <p data-bbox="524 1295 1471 1337">https://www.youtube.com/watch?v=UWcm2JDT4IQ</p>
321	Illusions	<p data-bbox="524 1369 1471 1407">Blindsight</p> <p data-bbox="524 1417 1471 1556">n. A neurological condition in which a patient with damage in the primary visual cortex is unaware of visual events that occur in the corresponding portion of the visual field, despite exhibiting good performance on visual tasks conducted in that region.</p> <p data-bbox="524 1566 1471 1612"></p>
451	Illusions	<p data-bbox="524 1644 1471 1682">Bottoms-up Processing</p> <p data-bbox="524 1692 1471 1730">n. Sensation drives cognition.</p> <p data-bbox="524 1808 1471 1862"></p>

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ID/Type/OLE	Word/Definition/Link
545	Illusions
	
	Bottom-up Processing
	n. A type of perception where processing is performed as the sensory information comes into the brain through the senses.
	http://study.com/academy/lesson/bottom-up-processing-in-psychology-exam
343	Illusions
	
	Causal Inference
	n. The process of drawing a conclusion about a causal connection based on the conditions of occurrence of the effect.
	https://en.wikipedia.org/wiki/Causal_inference
550	Illusions
	
	Cell Body
	n. The bulbous, non-process portion of a neuron cell which contains the nucleus. Also referred to as the "soma."
	https://en.wikipedia.org/wiki/Soma_(biology)
350	Illusions
	
	Cerebellum
	n. The largest part of the hind brain in humans responsible for motor control, cognitive functions, attention and language.
	https://en.wikipedia.org/wiki/Cerebellum
456	Illusions
	
	Change Blindness
	n. A perceptual phenomenon that occurs when a change in visual stimulus is introduced and the observer does not notice it.
	https://en.wikipedia.org/wiki/Change_blindness
408	Illusions
	
	Classic Palm
	v. To palm with the center of the hand.
	https://www.youtube.com/watch?v=EAK4BG1o9FQ

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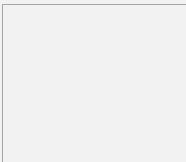
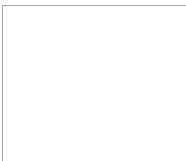
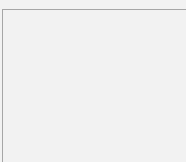
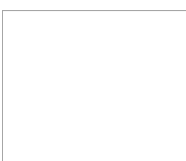
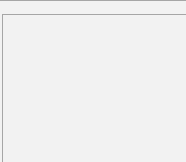
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ID/Type/OLE		Word/Definition/Link
341	Illusions	<p data-bbox="524 380 1471 422">Cognitive Bias</p> <p data-bbox="524 422 1471 506">n. The tendency to think in certain ways that can lead to a systematic deviation from a standard of rationality or "good judgment."</p> <p data-bbox="524 548 1471 596">https://en.wikipedia.org/wiki/List_of_cognitive_biases</p>
351	Illusions	<p data-bbox="524 625 1471 667">Cognitive Dissonance</p> <p data-bbox="524 667 1471 785">n. The mental stress or discomfort experienced by a person who simultaneously holds two or more contradictory beliefs, values or ideas. In illusions, this state is often promoted to misdirect the attention of a viewer.</p> <p data-bbox="524 800 1471 842">https://en.wikipedia.org/wiki/Cognitive_dissonance</p>
319	Illusions	<p data-bbox="524 871 1471 913">Cognitive Illusion</p> <p data-bbox="524 913 1471 997">n. Involves the higher level cognitive functions such as attention or causal inference. They are not sensory in nature.</p> <p data-bbox="524 1039 1471 1087"></p>
409	Illusions	<p data-bbox="524 1117 1471 1159">Color Change</p> <p data-bbox="524 1159 1471 1276">n. A change in the color of an object. For example, changing one card into another right in front of the spectator's eyes. As opposed to switching two cards secretly.</p> <p data-bbox="524 1291 1471 1333">https://www.youtube.com/watch?v=Ugvjtp0IKM</p>
353	Illusions	<p data-bbox="524 1362 1471 1404">Color Constancy</p> <p data-bbox="524 1404 1471 1488">n. A feature of human color perception whereby color is perceived to be relatively constant under varying illumination conditions.</p> <p data-bbox="524 1535 1471 1579">https://en.wikipedia.org/wiki/Color_constancy</p>
559	Illusions	<p data-bbox="524 1608 1471 1650">Cone Cell</p> <p data-bbox="524 1650 1471 1734">n. One of three kinds of photo receptor cells in the retina of the eye.</p> <p data-bbox="524 1780 1471 1824">https://en.wikipedia.org/wiki/Cone_cell</p>

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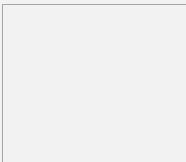
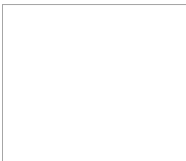
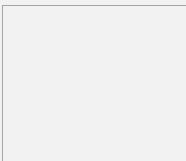
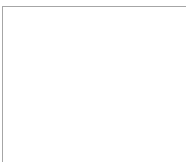
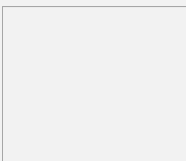
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ID/Type/OLE	Word/Definition/Link
354	Illusions
	
	Confabulation
	n. A disturbance of memory, or the production of fabricated, distorted or misinterpreted memories.
	https://en.wikipedia.org/wiki/Confabulation
410	Illusions
	
	Confederate
	n. An audience member planted to act in a cooperative manner.
356	Illusions
	
	Conscious Mind
	n. The part and processes of the mind of which one is aware.
	https://en.wikipedia.org/wiki/Consciousness
357	Illusions
	
	Contrast Detection
	n. The ability of the visual cortex to perceive small increments in shades of grey on a uniform background.
	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2921999/
358	Illusions
	
	Convergence
	n. The simultaneous inward movement of both eyes toward each other. Usually in an effort to maintain single binocular vision when viewing an object.
	https://en.wikipedia.org/wiki/Vergence_-_Convergence
411	Illusions
	
	Cooler
	n. A card deck brought into play, normally at the end of a "sleight of hand" routine. The term implies that the magician is swapping out a "hot deck" (where the order of cards has been lost due to the act) with a prearranged "cooler" deck for the finale.

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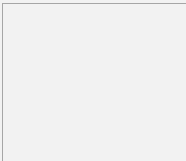
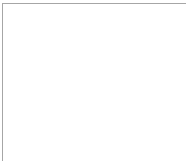
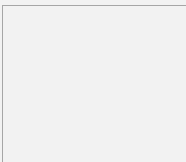
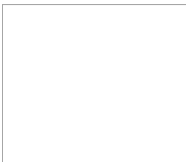
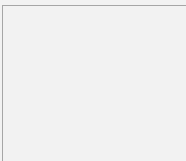
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ID/Type/OLE	Word/Definition/Link
399	Illusions
	
	Covert Misdirection
	n. Also referred to as "Misdirection." A process where the magician draws the spectator's attentional spotlight (the spectator's focus of suspicion) away from the method without redirecting the spectator's gaze. Misdirection uses the phenomena of "change blindness" and "inattention blindness" and, thereby, manipulating perception, memory or reasoning.
	https://en.wikipedia.org/wiki/Misdirection_(magic)
412	Illusions
	
	Deal
	v. To take cards off the top of the deck. Dealing "seconds," "middles," or "bottoms" refers to a sleight in which the second, middle or bottom card is secretly dealt in lieu of the top card.
433	Illusions
	
	Deal Bottoms
	v. To take cards off the bottom of the deck. Dealing "seconds," "middles," or "bottoms" refers to a sleight in which the second, middle or bottom card is secretly dealt in lieu of the top card.
	https://www.youtube.com/watch?v=IWJVt9qXwhU
432	Illusions
	
	Deal Middles
	v. To take the middle cards from the deck. Dealing "seconds," "middles," or "bottoms" refers to a sleight in which the second, middle or bottom card is secretly dealt in lieu of the top card.
	https://www.youtube.com/watch?v=R78vDpCm-sk
431	Illusions
	
	Deal Seconds
	v. Taking the second card off the top of the deck. Dealing "seconds," "middles," or "bottoms" refers to a sleight in which the second, middle or bottom card is secretly dealt in lieu of the top card.
	https://www.youtube.com/watch?v=t5HsM-EvAfY
345	Illusions
	
	Dendrite
	n. The branched projections of a neuron that act to propagate an electrochemical stimulation received from other neural cells to the cell body.
	https://en.wikipedia.org/wiki/Dendrite

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413	Illusions
	
	Dirty
	adj. A hand which contains an object the audience should not know about, or the condition at some point where the magician has "vanished" objects or gimmicked items hidden in his or her hands.
346	Illusions
	
	Distraction
	n. The process of diverting the attention of an individual or group of individuals from an area of focus and thereby obfuscating an action.
	https://en.wikipedia.org/wiki/Distraction
414	Illusions
	
	Ditch
	v. To secretly get rid of an object or gimmick.
415	Illusions
	
	Dove Pan
	n. A classic effect in which a performer produces a dove from a seemingly empty pan.
	https://www.youtube.com/watch?v=N3FeWR9zE1A
416	Illusions
	
	Dovetail Shuffle
	n. Also called a "Riffle shuffle." The most common shuffle technique in which half the deck is held in each hand with the thumbs inward, then cards are released by the thumbs so that they fall to the table intertwined.
	https://www.youtube.com/watch?v=wEd6h0GeOzk
418	Illusions
	
	Downs Palm
	n. To palm between the base of the index finger and the base of the thumb.
	https://www.youtube.com/watch?v=DjgleZvzPIQ

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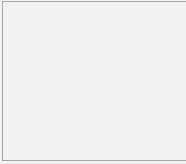

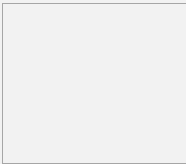

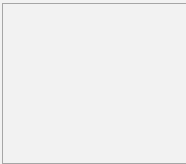
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ID/Type/OLE	Word/Definition/Link
373	Illusions
	Endogenous
	adj. Substances and/or processes that originate within the organism.
	https://en.wikipedia.org/wiki/Endogeny_(biology)
419	Illusions
	Equivoque
	n. A method of forcing a specific object on a spectator through a seemingly randomized selection process.
348	Illusions
	False Shuffle
	n. A method of shuffling cards used by magicians, sleight-of-hand artists and card cheats in which a deck of cards falsely appears to be "fairly shuffled."
	https://en.wikipedia.org/wiki/Shuffling_-_False_shuffles
420	Illusions
	False Transfer
	n. A technique in which an object appears to be taken into one hand while actually being retained in the other.
	https://www.youtube.com/watch?v=kSzcpHrLYmc
361	Illusions
	Feature Integration Theory
	n. A theory of attention that suggests while perceiving a stimulus, features are registered early, automatically and in parallel. However, the object itself is identified separately in a later stage of processing.
	https://en.wikipedia.org/wiki/Feature_integration_theory
421	Illusions
	Finger Clip
	n. A technique used to clip coins or small objects secretly. Usually used for production.
	https://www.youtube.com/watch?v=LW_ISH2iDik

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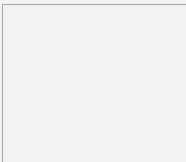
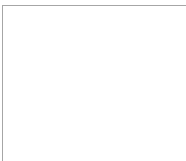
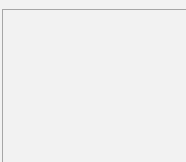
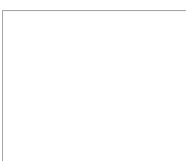
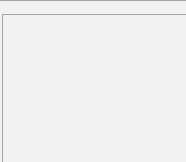
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ID/Type/OLE	Word/Definition/Link
422	Illusions
	
	Finger Palm
	v. To palm in the fingers.
	https://www.youtube.com/watch?v=RxMLogzKZ8s
362	Illusions
	
	Flicker Fusion Threshold
	n. The frequency at which an intermittent light stimulus appears to be completely steady to the average human observer.
	https://en.wikipedia.org/wiki/Flicker_fusion_threshold
424	Illusions
	
	Force
	n. Where a card or other object is made to be selected by the spectator, despite the appearance of "free choice."
395	Illusions
	
	Fovea
	n. Also referred to as just the "fovea centralis." A small, central pit in the retina composed of closely packed cones in the eye. It is responsible for sharp, central vision.
	https://en.wikipedia.org/wiki/Fovea_centralis
328	Illusions
	
	Fovea Centralis
	n. Often referred to as just the "fovea." A small, central pit in the retina composed of closely packed cones in the eye. It is responsible for sharp, central vision.
	https://en.wikipedia.org/wiki/Fovea_centralis
423	Illusions
	
	French Drop
	n. A false transfer with a coin or small object.
	https://www.youtube.com/watch?v=aJySZDJnI8w

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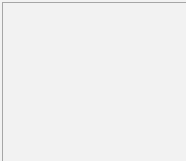

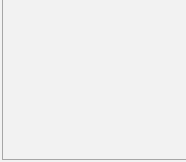
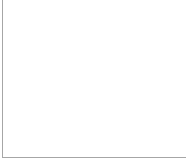
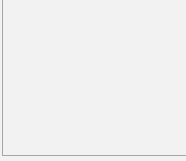
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ID/Type/OLE	Word/Definition/Link
363	Illusions
	
	Frontal Lobe
	n. One of four major lobes of the cerebral cortex in the human brain.
	https://en.wikipedia.org/wiki/Frontal_lobe
425	Illusions
	
	Gaff
	n. A gimmick designed to look like something real while accomplishing some secret task.
352	Illusions
	
	Gambler's Fallacy
	n. Also known as the "Monte Carlo fallacy." The mistaken notion that if something happens more frequently than normal in one period, it will happen less frequently in the subsequent periods.
	https://en.wikipedia.org/wiki/Gambler%27s_fallacy
553	Illusions
	
	Habituation
	n. A form of neurological learning where an organism increases or decreases its response to a stimulus.
	https://en.wikipedia.org/wiki/Habituation
344	Illusions
	
	Habituation
	n. A decrease in response to a repeated stimulus by a neuron or neurological system.
	https://en.wikipedia.org/wiki/Habituation
364	Illusions
	
	Hippocampus
	n. There are two "Hippocampi," one on each side of the human brain. The Hippocampi play an important role in consolidation of information from short-term memory to long-term memory, and in spatial memory, it enables navigation.
	https://en.wikipedia.org/wiki/Hippocampus

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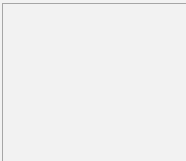
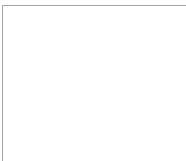
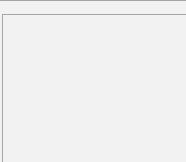
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ID/Type/OLE	Word/Definition/Link
453	Illusions
	
	Homunculus
	n. The concept in perception where there exists a map in the brain that correlates specifically with the various senses in the body. For example, we learn much more from the senses in our fingers and hands. Therefore, the mapped area in the brain has many more neurons "mapped" to these areas.
365	Illusions
	
	Hypnosis
	n. A state of human consciousness involving focused attention and reduced peripheral awareness.
	https://en.wikipedia.org/wiki/Hypnosis
359	Illusions
	
	Illusion
	n. A distortion of the senses revealing how the brain normally organizes and interprets sensory stimulation.
	https://en.wikipedia.org/wiki/Illusion
334	Illusions
	
	Illusory Correlation
	n. The phenomenon of perceiving a relationship between two variables when no such relationship exists.
	https://en.wikipedia.org/wiki/Illusory_correlation
454	Illusions
	
	Inattention Blindness
	n. Also known as "perceptual blindness." The psychological lack of attention not associated with any vision defects or deficits.
	https://en.wikipedia.org/wiki/Inattentional_blindness
397	Illusions
	
	Inattentional Blindness
	n. Also referred to as "Perceptual Blindness." A psychological lack of attention not associated with any visual defect or deficit. It can further be defined as an event where an individual fails to recognize an unexpected stimulus.
	https://en.wikipedia.org/wiki/Inattentional_blindness

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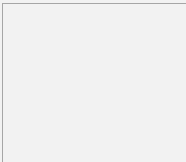
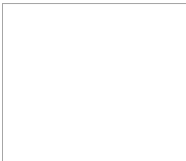
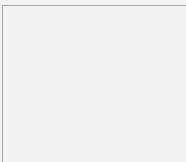
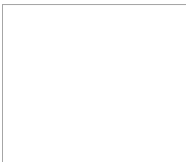
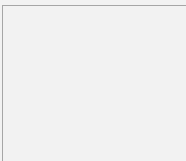
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ID/Type/OLE	Word/Definition/Link	
552	<p>Illusions</p> 	<p>Inhibitor</p> <p>n. An enzyme or other molecule that acts to inhibit the transmission of a signal from one neuron to the next.</p> <p>https://en.wikipedia.org/wiki/Inhibitor</p>
366	<p>Illusions</p> 	<p>Joint Attention</p> <p>n. A shared focus of two or more individuals on a single object. It is achieved when one individual alerts another individual to an object by means of eye-gazing, pointing, or other verbal or non-verbal indications.</p> <p>https://en.wikipedia.org/wiki/Joint_attention</p>
367	<p>Illusions</p> 	<p>Lateral Intraparietal Cortex (LIP)</p> <p>n. An area of the brain most likely involved in eye movement or "saccades."</p> <p>https://en.wikipedia.org/wiki/Lateral_intraparietal_cortex</p>
368	<p>Illusions</p> 	<p>Macula (of retina)</p> <p>n. An oval shaped central area near the center of the retina. This area is specialized in "high acuity vision."</p> <p>https://en.wikipedia.org/wiki/Macula_of_retina</p>
369	<p>Illusions</p> 	<p>Mechanoreceptor</p> <p>n. A sensory receptor that responds to mechanical pressure or distortion. There are four main types of mechanoreceptors in human skin: lamellar corpuscles, tactile corpuscles, Merkel nerve endings and bulbous corpuscles.</p> <p>https://en.wikipedia.org/wiki/Mechanoreceptor</p>
398	<p>Illusions</p> 	<p>Method</p> <p>n. A tradecraft term used by magicians. The term refers to the procedural steps used to perform an illusion. The magician often tries to obfuscate the "method" for an illusion.</p>

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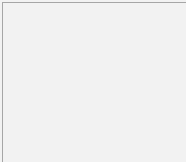

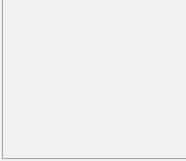
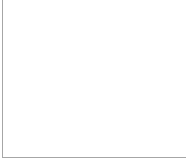
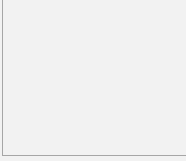
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ID/Type/OLE	Word/Definition/Link
324	Illusions
	
	Microsaccades
	n. Small, involuntary saccades that are produced when subjects attempt to fixate their gaze on a visual target.
	https://en.wikipedia.org/wiki/Microsaccade
370	Illusions
	
	Mirror Neuron
	n. A neuron that fires both when an animal acts, and when the animal observes another perform the same action. In humans, brain activity consistent with mirror neurons has been observed in the premotor cortex, supplemental motor area, primary somatosensory cortex and the inferior parietal cortex.
	https://en.wikipedia.org/wiki/Mirror_neuron
333	Illusions
	
	Misdirection
	n. Also referred to as "covert misdirection." A process where the magician draws the spectator's attentional spotlight (the spectator's focus of suspicion) away from the method without redirecting the spectator's gaze. Misdirection uses the phenomena of "change blindness" and "inattention blindness" and, thereby, manipulates perception, memory or reasoning.
	https://en.wikipedia.org/wiki/Misdirection_(magic)
396	Illusions
	
	Monte Carlo Fallacy
	n. Also known as the "Gambler's Fallacy." The mistaken notion that if something happens more frequently than normal in one period, it will happen less frequently in the subsequent periods.
	https://en.wikipedia.org/wiki/Gambler%27s_fallacy
340	Illusions
	
	Multitasking
	n. An attempt to perform more than one mental function at time.
	https://en.wikipedia.org/wiki/Human_multitasking
551	Illusions
	
	Myelin Sheath
	n. Myelin is the fatty, white substance that surrounds the axon of some nerve cells forming an electrically insulating layer.
	https://en.wikipedia.org/wiki/Myelin

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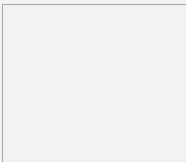
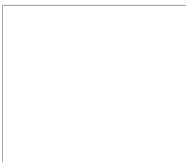
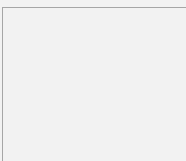
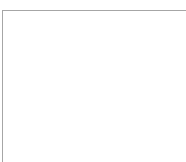
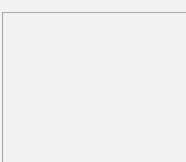
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ID/Type/OLE	Word/Definition/Link
332	Illusions
	
	Neural Adaptation
	n. The decrease in responsiveness of a neural system to a constant stimulus. Such illusions as Jerry Andrus' "Trizonal Space Warp" or the illusion of rocks rising in the opposite direction that are adjacent to a waterfall are examples of this phenomenon.
	https://en.wikipedia.org/wiki/Neural_adaptation
385	Illusions
	
	Neuroplasticity
	n. Also referred to as "plasticity." An umbrella term that refers to the lasting change in the brain throughout the life time of the individual.
	https://en.wikipedia.org/wiki/Neuroplasticity
372	Illusions
	
	Neurotransmitter
	n. Endogenous chemicals which enable transmission of neurological signals across a chemical synapse.
	https://en.wikipedia.org/wiki/Neurotransmitter
374	Illusions
	
	One-ahead Principle
	n. A practice utilized by mentalists where a sequence of words is supposedly divined; however, the sequence is written by a "plant" in the audience who claims loudly his or her words were divined.
	https://en.wikipedia.org/wiki/Billet_reading
375	Illusions
	
	Optic Nerve
	n. A paired nerve that transmits visual information from the retina to the brain.
	https://en.wikipedia.org/wiki/Optic_nerve
318	Illusions
	
	Optical Illusion
	n. Illusions that manipulate the physical properties of light such as reflection, refraction, etc.
	https://en.wikipedia.org/wiki/Optical_illusion

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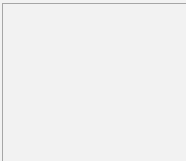
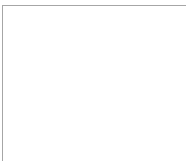
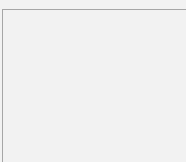
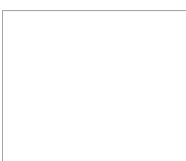
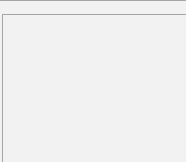
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ID/Type/OLE	Word/Definition/Link
426	Illusions
	
	Overhand Shuffle
	n. A shuffle where the cards are dropped from one hand into the other hand in small random groups.
	https://www.youtube.com/watch?v=VKE8fNFBUw8
376	Illusions
	
	Oxytocin
	n. A human peptide hormone and neuropeptide that plays a rather broad role in social bonding. Magicians practice techniques which promote social bonding to misdirect the attention of spectators and make them less suspicious.
	https://en.wikipedia.org/wiki/Oxytocin
323	Illusions
	
	Palming Technique
	n. The technique used by magicians to hide items in the palm of their hands (which are turned away from the viewer), so as to make it look like the hands are empty.
	https://en.wikipedia.org/wiki/Palming
377	Illusions
	
	Patter
	n. A prepared and practiced speech designed to produce a desired response from its audience.
	https://en.wikipedia.org/wiki/Patter
317	Illusions
	
	Perceptual Blindness
	n. Also referred to as "Inattentional Blindness." A psychological lack of attention not associated with any visual defect or deficit. It can further be defined as an event where an individual fails to recognize an unexpected stimulus.
	https://en.wikipedia.org/wiki/Inattentional_blindness
455	Illusions
	
	Perceptual Blindness
	n. Also known as "inattention blindness." The psychological lack of attention not associated with any vision defects of deficits.
	https://en.wikipedia.org/wiki/Inattentional_blindness

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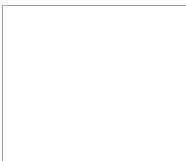
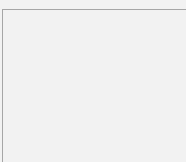
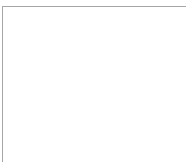
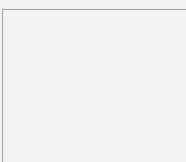
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ID/Type/OLE	Word/Definition/Link
379	Illusions
	
	Peripheral Vision
	n. The part of vision which occurs outside the center of gaze. In the human eye, peripheral vision is less acute. Magicians often attempt to obscure method in the peripheral vision as it is less likely to be noticed by the audience.
	https://en.wikipedia.org/wiki/Peripheral_vision
380	Illusions
	
	Phi Phenomenon
	n. An optical illusion of perceiving a series of still images, when viewed in rapid succession, as continuous motion.
	https://en.wikipedia.org/wiki/Phi_phenomenon
384	Illusions
	
	Photo Transduction (visual)
	n. The sensory transduction of the visual system in which light is converted into electrical signals in the rod, cone and photosensitive ganglion cells of the retina in the eye.
	https://en.wikipedia.org/wiki/Visual_phototransduction
381	Illusions
	
	Photometry
	n. The science of the measurement of light in terms of perceived brightness to the human eye. This is distinct from "radiometry" which is the science of measurement of radiant energy.
	https://en.wikipedia.org/wiki/Photometry_(optics)
382	Illusions
	
	Photon
	n. An elementary particle, or the smallest unit of light energy.
	https://en.wikipedia.org/wiki/Photon
383	Illusions
	
	Photoreceptor Cell
	n. A specialized type of neuron found in the retina of the eye that is capable of "photo transduction."
	https://en.wikipedia.org/wiki/Photoreceptor_cell

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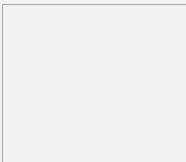
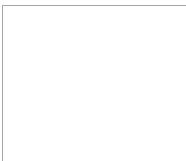
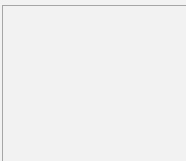
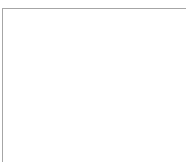
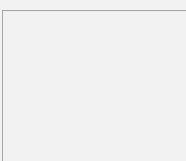
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ID/Type/OLE	Word/Definition/Link
347	Illusions
	
	Plasticity
	n. Also referred to as "neuroplasticity." A term that describes the lasting change to the brain throughout the course of an individual's life.
	https://en.wikipedia.org/wiki/Neuroplasticity
386	Illusions
	
	Posterior Parietal Cortex
	n. The portion of the parietal neocortex which plays an important role in planned movements, spatial reasoning and attention.
	https://en.wikipedia.org/wiki/Posterior_parietal_cortex
387	Illusions
	
	Precognition
	n. An alleged psychic ability to see events in the future.
	https://en.wikipedia.org/wiki/Precognition
360	Illusions
	
	Prefrontal Cortex
	n. That part of the cerebral cortex of the human brain located in the frontal lobe. This brain region has been implicated in planning complex cognitive behavior, personality expression, decision making and moderating social behavior.
	https://en.wikipedia.org/wiki/Prefrontal_cortex
401	Illusions
	
	Psychokinesis
	n. Also referred to as "Telekinesis." an alleged psychic ability allowing a person to influence a physical system without physical interaction.
	https://en.wikipedia.org/wiki/Psychokinesis
427	Illusions
	
	Pull
	n. A device made of elastic which pulls objects up a sleeve or under a jacket.

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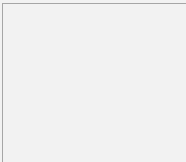
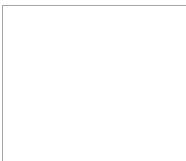
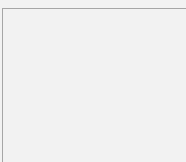
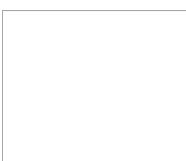
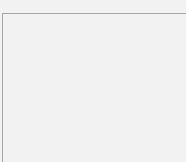
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ID/Type/OLE	Word/Definition/Link	
388	<p>Illusions</p> 	<p>Pupil</p> <p>n. A hole located in the center of the iris of the eye that allows light to strike the retina.</p> <p>https://en.wikipedia.org/wiki/Pupil</p>
555	<p>Illusions</p> 	<p>Refractory Period</p> <p>n. The recovery time of an excitatory membrane to be ready for a second stimulus.</p> <p>https://en.wikipedia.org/wiki/Refractory_period_(physiology)</p>
331	<p>Illusions</p> 	<p>Retention-of-vision Vanish</p> <p>n. Persistence of vision is an effect in which an image seems to persist for longer than its presentation time. The "Great Tomsoni's Colored Dress" trick is an example. This illusion is the basis for perceptual stability during the viewing of motion pictures. The perceptual stability is also referred to as neuron after-discharge.</p> <p>https://en.wikipedia.org/wiki/Retention_of_vision_vanish</p>
329	<p>Illusions</p> 	<p>Retina</p> <p>n. The inner coat of the eye responsible for sensing light.</p> <p>https://en.wikipedia.org/wiki/Retina</p>
417	<p>Illusions</p> 	<p>Riffle Shuffle</p> <p>n. Also called a "Dovetail Shuffle." The most common shuffle technique in which half the deck is held in each hand with the thumbs inward, then cards are released by the thumbs so that they fall to the table intertwined.</p> <p>https://www.youtube.com/watch?v=wEd6h0GeOzk</p>
558	<p>Illusions</p> 	<p>Rod Cell</p> <p>n. A photo receptor cell in the retina of the eye.</p> <p>https://en.wikipedia.org/wiki/Rod_cell</p>

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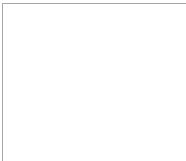
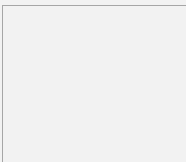
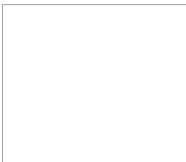
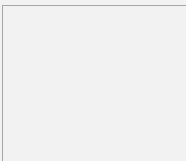
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ID/Type/OLE	Word/Definition/Link
325	Illusions
	
	Saccade
	n. A fast, jerky eye movement that transports the fovea from one visual target to another in a straight-line trajectory.
	https://en.wikipedia.org/wiki/Saccade
389	Illusions
	
	Semantic Memory
	n. One of two types of declarative or explicit memory. The general world knowledge an individual acquires during his or her lifetime.
	https://en.wikipedia.org/wiki/Semantic_memory
327	Illusions
	
	Smooth Pursuit
	n. A type of eye movement in which the retinal fovea smoothly tracks the position of a moving object.
	https://en.wikipedia.org/wiki/Smooth_pursuit
326	Illusions
	
	Smooth Pursuit Movement
	n. A type of eye movement in which the retinal fovea smoothly tracks the position of a moving object.
	https://en.wikipedia.org/wiki/Smooth_pursuit
549	Illusions
	
	Soma
	n. The bulbous, non-process portion of a neuron cell which contains the nucleus. Also referred to as the "cell body."
	https://en.wikipedia.org/wiki/Soma_(biology)
330	Illusions
	
	Spoon Bending Illusion
	n. An illusion where the neck of a spoon appears to bend as it bounces up and down in the magician's hand. The neural basis of the illusion lies in the fact that the end-stopped neurons (i.e. the neurons specialized to respond to both motion and the terminations of a stimulus' edges such as corners or the ends of lines) in the primary visual cortex and the middle temporal visual areas of the brain.
	https://en.wikipedia.org/wiki/Spoon_bending

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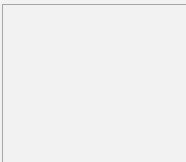
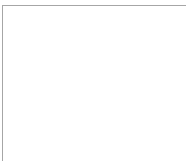
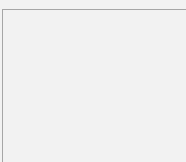
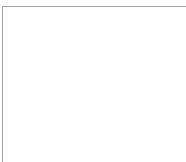
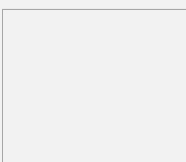
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ID/Type/OLE	Word/Definition/Link
339	Illusions
	
	Spotlight of Attention
	n. A concept in magic where the spectator's attention is shifted to a location away from where the illusion's method is accomplished.
349	Illusions
	
	Stacked Deck
	n. Also referred to as a "trick deck." a deck of playing cards that has been altered in some way to result in a pre-determined or "unfair" dealing of the cards.
	https://en.wikipedia.org/w/index.php?search=Stacked+Card+Deck&title=Speci
554	Illusions
	
	Summation
	n. The process that determines whether or not an action potential will be triggered by the combined effects of excitatory and inhibitory signals.
	https://en.wikipedia.org/wiki/Summation_(neurophysiology)
548	Illusions
	
	Synapse
	n. A structure on a neuron that permits a neuron to pass on an electro-chemical signal from one neuron to another.
	https://en.wikipedia.org/wiki/Synapse
394	Illusions
	
	Synaptic Button
	n. Also referred to as a "Axon Terminal." The distal terminations of the branches of an axon.
	https://en.wikipedia.org/wiki/Axon_terminal
390	Illusions
	
	Synesthesia
	n. A neurological phenomenon in which stimulation of one sensory or cognitive pathway leads to automatic, involuntary experiences in a second sensory or cognitive pathway. One common form of synesthesia known as "grapheme-color synesthesia," letters or numbers are perceived as inherently colored.
	https://en.wikipedia.org/wiki/Synesthesia

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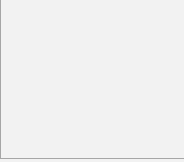

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ID/Type/OLE	Word/Definition/Link
391	Illusions
	
	Telekinesis
	n. Also referred to as "psychokinesis." an alleged psychic ability allowing a person to influence a physical system without physical interaction.
	https://en.wikipedia.org/wiki/Psychokinesis
392	Illusions
	
	Thalamus
	n. Part of the brain with several functions such as relaying of sensory and motor signals to the cerebral cortex, and regulation of consciousness, sleep and alertness.
	https://en.wikipedia.org/wiki/Thalamus
429	Illusions
	
	Thumb Tip
	n. A magician's prop consisting of a hollow plastic thumb that fits on the end of the magician's thumb. It is used to make objects appear and disappear.
	https://www.youtube.com/watch?v=Qx7A8rorLOY
546	Illusions
	
	Top-down Processing
	n. A type of perception where processing is performed where the information is brought to the brain via senses. However, the brain then associates the information with other experiences which cause thoughts to flow down to senses.
	http://study.com/academy/lesson/top-down-processing-examples-definition-
428	Illusions
	
	Torn and Restored (TnR)
	n. A trick in which the magician rips something up into many pieces and the "restores" it.
	https://www.youtube.com/watch?v=9HfVwzBuckQ
400	Illusions
	
	Trick Deck
	n. Also referred to as a "Stacked Deck." a deck of playing cards that has been altered in some way to result in a pre-determined or "unfair" dealing of the cards.
	https://en.wikipedia.org/w/index.php?search=Stacked+Card+Deck&title=Speci

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ID/Type/OLE	Word/Definition/Link
355	Illusions
	Unconscious Mind
	n. The processes in the mind that occur automatically and are not subject to introspection.
	https://en.wikipedia.org/wiki/Unconscious_mind
316	Illusions
	Visual Illusions
	n. A phenomenon in which a subjective perception of a stimulus does not match the physical reality of the stimulus. Visual illusions occur because neural circuits in the brain amplify, compress, diverge and converge visual information in a fashion that ultimately leaves the observer with a subjective perception that is different from reality.
	https://en.wikipedia.org/wiki/Optical_illusion
430	Illusions
	Zarrow Shuffle
	n. A blind shuffle that appears to be an honest riffle shuffle to spectators and leaves the deck entirely in its original order.
	https://www.youtube.com/watch?v=H9JJpcke4EM