Indiana
DEPARTMENT OF EDUCATION

Dr. Jennifer McCormick
Superintendent of Public Instruction

Working Together for Student Success

Indiana Academic Standards Resource Guide

Psychology

Updated June 2015

Indiana Department of Education

College and Career Readiness

APPENDIX A
TEACHER RESOURCE GUIDE -- Psychology

UPDATED JUNE 2015

This Teacher Resource Guide has been developed to provide supporting materials to help educators successfully implement the social studies standards. These resources are provided to help you in your work to ensure all students meet the rigorous learning expectations set by the Academic Standards. Use of these resources is optional – teachers should decide which resource will work best in their school for their students.

This resource document is a living document and will be frequently updated. Please send any suggested links and report broken links to:

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The links compiled and posted in this Resource Guide have been provided by the Department of Education and other sources. The DOE has not attempted to evaluate any posted materials. They are offered as samples for your reference only and are not intended to represent the best or only approach to any particular issue. The DOE does not control or guarantee the accuracy, relevance, timeliness, or completeness of information contained on a linked website; does not endorse the views expressed or services offered by the sponsor of a linked website; and cannot authorize the use of copyrighted materials contained in linked websites. Users must request such authorization from the sponsor of the linked website.

Useful Links That Relate to ALL Topics

The following websites have compiled useful lists of links and resources related to multiple topics in psychology:

- http://www.apa.org/index.aspx American Psychological Association - By doing a search for the topic you are interested in, you can find a variety of research articles and lesson ideas. Some resources are only available to teacher affiliates of APA.
- http://teachpsych.org/ The Society for the Teaching of Psychology (STP) has numerous teacher resources in all areas of Psychology
- http://www.apa.org/ed/precollege/topss/index.aspx Teachers of Psychology in Secondary Schools has a variety of teacher resources. A membership may also be required, but the resources are well worth the annual fee.
- http://www.cwu.edu/~warren/today.html Today in the History of Psychology allows you to search for key events in psychology that happened over the years. Great for bell-ringer activities.
- http://www.psychologicalscience.org/ The Association for Psychological Science has links to recent research and recent stories of psychology in the news
- http://www.learner.org/ "The Mind," "The Brain," and "Discovering Psychology" have 20- to 60-minute long documentaries on all topics in the Psychology curriculum.
- http://psych.athabascau.ca/html/aupr/demos.shtml The Center for Psychological Resources contains class demonstrations on various topics in psychology
- http://www.appsychology.com/ The AP Psychology Community is a retro-style website that offers various activities to entertain and educate Psychology students.
- http://psych.hanover.edu/aps/teaching.html Hanover has excellent resources for teaching all areas of Psychology organized by topic
- http://www.psychology.org/links/Resources/Teaching/ Encyclopedia of Psychology
- http://teachpsych.org/otrp/resources/index.php Society for the Teaching of Psychology
- http://clipsforclass.com/ Clips for Class – videos
- http://www.ted.com/topics/psychology TED: Talks Psychology – videos
- http://www.pbs.org/topics/science-nature/psychology/ PBS: Psychology and The Mind
- http://www.apa.org/news/press/video/this-is-psychology/past-episodes.aspx APA: This is Psychology – videos
- https://www.apa.org/ed/precollege/topss/videos-teachers.aspx APA: Additional Videos for HS Psychology Teachers

Useful Links - continued

- http://freevideolectures.com/Subject/Psychology FreeVideoLectures
- http://www.learnerstv.com/Free-Psychology-video-lecture-courses.htm LearnersTV: Psychology Videos
- http://news.discovery.com/human/videos/psychology-videos.htm DNews Psychology Videos (Discovery)
- http://psychology.about.com/od/psychology101/tp/videos-about-psychology-theories.htm About.com Videos about Psychology Theories
- http://www.learner.org/resources/series138.html Annenberg Learner: Discovering Psychology
- http://psychcentral.com/blog/archives/2008/07/14/top-ten-psychology-videos/ World of Psychology: Top Ten Psychology Videos
- http://www.apa.org/index.aspx American Psychological Association - By doing a search for the topic you are interested in, you can find a variety of research articles and lesson ideas. Some resources are only available to teacher affiliates of APA.
- http://teachpsych.org/ The Society for the Teaching of Psychology (STP) has numerous teacher resources in all areas of Psychology
- http://www.apa.org/ed/precollege/topss/index.aspx Teachers of Psychology in Secondary Schools has a variety of teacher resources. A membership may also be required, but the resources are well worth the annual fee.
- http://www.cwu.edu/~warren/today.html Today in the History of Psychology allows you to search for key events in psychology that happened over the years. Great for bell-ringer activities.
- http://www.psychologicalscience.org/ The Association for Psychological Science has links to recent research and recent stories of psychology in the news
- http://www.learner.org/ "The Mind," "The Brain," and "Discovering Psychology" have 20- to 60-minute long documentaries on all topics in the Psychology curriculum.
- http://psych.athabascau.ca/html/aupr/demos.shtml The Center for Psychological Resources contains class demonstrations on various topics in psychology
- http://www.appsychology.com/ The AP Psychology Community is a retro-style website that offers various activities to entertain and educate Psychology students.
- http://psych.hanover.edu/aps/teaching.html Hanover has excellent resources for teaching all areas of Psychology organized by topic
- http://psychology.about.com/od/historyofpsychology/ig/Pictures-of-Psychologists/
- Pictures of Famous Psychologists
- http://psychology.about.com/library/quiz/bl_psychologist_quiz.htm Who Am I? Famous Psychologist Quiz
- http://www.all-about-psychology.com/ All-about-psychology.com – excellent resources
- http://www.psychology.org/links/Resources/Teaching/_Encyclopedia of Psychology _
- *http://www.loc.gov/teachers/additionalresources/relatedresources/ss/psych.html* Library of Congress /Psychology
- http://topdocumentaryfilms.com/category/psychology/ Top Documentary Films: Psychology
- http://www.sciencedaily.com/news/mind_brain/psychology/ ScienceDaily: Psychology News
- https://itunes.apple.com/us/itunes-u/psyc-200-child-developmental/id402296438?mt=10 iTunes: Developmental Psychology – Videos – Free
- http://cnx.org/content/m19526/latest/ OpenStax: Free Online Psychology Videos
- http://www.learnoutloud.com/Free-Audio-Video/Social-Sciences/Psychology Learn Out Loud: Psychology Videos
- http://www.psychotube.net/category/introduction-to-psychology/ Psychology Videos
- http://list25.com/25-intriguing-psychology-experiments/ List 25: 25 Mind Blowing Psychology Experiments
- http://mentalfloss.com/article/52787/10-famous-psychological-experiments-could-never-happen-today Mental_Floss: 10 Famous Psychological Experiments That Could Never Happen Today
- http://psych.hanover.edu/aps/teaching.html American Psychological Society

Live Binders

- *http://www.livebinders.com/play/play?id=333935 Psychology Live Binder*
- *http://www.livebinders.com/play/play?id=502056 AP Psychology*
- *http://www.livebinders.com/play/play?id=39804 AP Psychology Live Binder*
- *http://www.livebinders.com/play/play?id=517982 IB Psychology*
- *http://www.livebinders.com/play/play?id=128285 AP Psychology*

STANDARD SPECIFIC LINKS

Standard 1 – History and Scientific Method

- http://www.teachpsychscience.org/about.asp
  Useful activities for teaching psychology research methods
- http://www.learner.org/series/discoveringpsychology/history/
  An interactive timeline of important developments in the history of psychology.
- http://www.cengagesites.com/academic/?site=4626&section=1
  Great Ideas for Teaching Psychology-Methods Domain
- http://psychology.about.com/od/historyofpsychology/tp/ten-influential-psychologists.htm 10
  Most Influential Psychologists
- http://education-portal.com/academy/topic/history-and-approaches.html
  Education Portal: History and Approaches – videos
- http://www.simplypsychology.org/perspective.html
  Simply Psychology: Psychology Perspectives
- http://www.simplypsychology.org/psychologists.html
  Simply Psychology: Famous Psychologists
- http://psychology.about.com/od/psychology101/a/perspectives.htm
  About.com: Perspectives in Modern Psychology
- http://psychcentral.com/encyclopedia/2008/correlation-coefficient/
  PsychCentral: Correlation Coefficient
- http://education-portal.com/academy/lesson/interpreting-the-correlation-coefficient.html#lesson
  Education Portal: Interpreting the Correlation Coefficient
- http://education-portal.com/academy/lesson/an-overview-of-qualitative-research.html#lesson
  Education Portal: An Overview of Qualitative Research – video
- http://education-portal.com/academy/lesson/quantitative-vs-qualitative-research.html#lesson
  Education Portal: Quantitative vs. Qualitative Research – video
- http://education-portal.com/academy/lesson/what-is-qualitative-research-definition-sources-examples.html#lesson
  Education Portal: What is Qualitative Research? – video
- http://education-portal.com/academy/lesson/nonscientific-and-scientific-research-definitions-and-differences.html#lesson
  Education Portal: Nonscientific and Scientific Research: Definitions and Differences – video
- http://www.maxcondition.com/page.php?126
  MAXCONDITION: Scientific and Nonscientific Approaches to Knowledge
- http://www.simplypsychology.org/variables.html
  Simply Psychology: Independent, Dependent and Extraneous Variables
- http://www.sparknotes.com/psychology/psych101/majorfigures/characters.html
  Spark Notes: Psychology Major Figures

Standard 2 – Biological Bases of Behavior

- The Dana Foundation
  This site offers numerous links and information about cutting-edge neuroscience research. This site is great for anyone interested in knowing current knowledge of the brain and nervous systems.
- https://faculty.washington.edu/chudler/ehceduc.html
  The Neuroscience for Kids program has many engaging activities for teaching about the brain.
- http://www.brainfacts.org/
  Recent research articles on the brain and nervous system
- http://www.cengagesites.com/academic/?site=4626&section=2
  Great Ideas for Teaching Psychology – Biopsychological Domain
- http://education-portal.com/academy/topic/biological-bases-of-behavior.html
  Education Portal: Biological Bases of Behavior – videos
- http://psychology.about.com/od/psychology101/u/psychology-basics.htm
  Psychology Basics at About.com
- https://www.youtube.com/watch?v=_XOKtZhv9Rw
  YouTube "Biological Bases of Behavior – Brain"
- http://www.google.com/#q=biological+bases+of+behavior+in+psychology&safe=active&surl=1
  Biological Bases of Behavior pdf
- http://cwx.prenhall.com/bookbind/pubbooks/morris2/chapter2/custom1/deluxe-content.html
  The Biological Bases of Behavior/Chapter Review
- http://schatz.sju.edu/neuro/Bio.html
  The Biological Bases of Behavior
- http://public.wsu.edu/~taflinge/biology.html
  The Biological Basis of Human Behavior
- http://www.biopsychology.com/6e/
  Biological Psychology
- http://www.google.com/#q=biological+bases+of+behavior+in+psychology&safe=active&start=10&surl=1
  Biological Foundations of Behavior – pdf
- http://www.slideshare.net/urmybabylove/biological-bases-of-human-behavior
  Biological Bases of Human Behavior – slideshare

Standard 3 – Development

- http://www.devpsy.org/
  Multiple lesson plans to enhance instruction of human growth and development
- http://www.discoveryeducation.com/teachers/free-lesson-plans/human-development.cfm
  Project for learning about Erik Erikson's theory of development
- http://www.cteonline.org/portal/default/Curriculum/Viewer/Curriculum?action=2&view=viewer&cmobjid=259915
  Lesson for learning about Piaget's theory of development
- http://www.cengagesites.com/academic/?site=4626&section=3
  Great Ideas for Teaching Psychology – Developmental Domain
- http://education-portal.com/academy/topic/developmental-psychology.html
  Education Portal: Developmental Psychology – videos
- http://www.apa.org/pubs/journals/dev/
  APA: Developmental Psychology
- http://psychology.about.com/od/developmentalpsychology/
  About.com Developmental Psychology

- http://www.simplypsychology.org/developmental-psychology.html
  Simply Psychology: Developmental Psychology
- http://www.frontiersin.org/developmental_psychology
  Frontiers All Journals - Developmental Psychology
- http://www.socialpsychology.org/develop.htm
  Social Psychology Network: Developmental Psychology Links by Subtopic
- http://www.devpsy.org/
  Developmental psychology.org

Standard 4 – Cognition

- http://www.apa.org/ed/precollege/topss/lessons/memory.pdf
  5-day lesson plan for teaching Memory – Developed by the American Psychological Association
- http://psychology.about.com/u/sty/academicresources/psychology-lesson-plans/Decision-Making-Lesson-Plan.htm
  Lesson play on problem solving/decision making
- http://www.cengagesites.com/academic/?site=4626&section=4
  Great Ideas for Teaching Psychology – Cognitive Domain
- http://education-portal.com/academy/topic/cognition.html
  Educational Portal: Cognition - videos
- http://education-portal.com/academy/topic/learning.html
  Education Portal: Learning - videos
- http://psychology.about.com/od/cognitivepsychology/f/cogpsych.htm
  About.com - What is Cognitive Psychology?
- http://ww.princeton.edu/~achaney/tmve/wiki100k/docs/Cognitive_psychology.html
  Cognitive Psychology
- http://www.psychologytoday.com/basics/cognition
  Psychology Today: Understanding Cognition and Learning Articles
- http://www.cengage.com/psychology/discipline_content/clipsforclass/behavior.html
  Clips for Class: Behavior
- http://www.simplypsychology.org/cognitive.html
  Simply Psychology: Cognitive Psychology
- http://www.frontiersin.org/cognition
  Frontiers: Cognition
- http://psychology.about.com/od/behavioralpsychology/a/classcond.htm
  About.com: Intro to Classical Conditioning
- http://psychology.about.com/od/behavioralpsychology/a/classical-vs-operant-conditioning.htm
  About.com: Classical vs. Operant Conditioning
- http://allpsych.com/psychology101/conditioning.html
  AllPsych ONLINE: Classical and Operant Conditioning

Standard 5 – Personality, Assessment, and Stress

- http://alex.state.al.us/lesson_view.php?id=5200
  Lesson plan to teach personality using a modified Myers-Briggs personality inventory
- http://www.uen.org/Lessonplan/preview.cgi?LPid=208
  Fun activities for considering the development of personality
- http://www.tes.co.uk/taxonomysearchresults.aspx?parametrics=49440,51569,51699&mode=browse
  Multiple exercises related to stress and stress management videos
- http://education-portal.com/academy/topic/psychological-treatments.html
  Education Portal: Psychological Treatments – videos
- http://education-portal.com/academy/topic/statistics-tests-and-measurement.html
  Education Portal: Statistics, Tests and Measurements – videos
- http://www.sparknotes.com/psychology/psych101/personality/section4.rhtml
  Spark Notes: Personality/Humanistic Theories
- http://www.sparknotes.com/psychology/psych101/personality/section2.rhtml
  Spark Notes: Personality/Psychodynamic Theories
- http://www.sparknotes.com/psychology/psych101/personality/section3.rhtml
  Spark Notes: Personality/Behaviorist Theories
- http://www.sparknotes.com/psychology/psych101/personality/section5.rhtml
  Spark Notes: Personality/Biological Approaches
- http://www.essenceofstressrelief.com/general-adaptation-syndrome.html
  Hans Selye's General Adaptation Syndrome
- http://www.stress.org/about/hans-selye-birth-of-stress/
  AIS: Hans Selye: Birth of Stress
- http://www.google.com/#q=environmental+factors+that+lead+to+stress+&safe=active&surl=1
  Environmental Stress – pdf
- http://www.apapracticecentral.org/ce/self-care/colleague-assist.aspx
  APA: The Stress-Distress- Impairment Continuum for Psychologists
- http://www.psychologytoday.com/blog/thinking-about-kids/201001/stressors-stress-and-distress
  Psychology Today: Stressors, Stress, and Distress
- http://voices.yahoo.com/projective-versus-objective-personality-tests-3213435.html?cat=72
  Yahoo Voices: Projective Versus Objective Personality Tests
- http://www.sparknotes.com/psychology/psych101/personality/section7.rhtml
  Spark Notes: Assessing Personality

Standard 6 – Abnormal Psychology

- https://www.learner.org/resources/series60.html
  Abnormal Psychology documentary on psychological disorders
- http://www.users.miamioh.edu/shorec/685/Teaching%20resources%20685%20projects/ActivitiesforAbnormalPsych.htm
  lesson ideas for teaching about abnormal psychology
- http://users.rider.edu/~suler/inclassex.html#abnormality
  Class exercises for learning about disorders
- http://education-portal.com/academy/topic/psychological-disorders-and-health.html
  Psychological Disorders and Health (Abnormal Psychology) – videos
- http://ww.learner.org/resources/series60.html
  The World of Abnormal Psychology
- http://www.simplypsychology.org/abnormal-psychology.html
  Simply Psychology: Abnormal Psychology

Standard 6 - continued

- http://www.cliffsnotes.com/sciences/psychology/psychology/abnormal-psychology/perspectives-on-abnormal-behavior
  Cliffs Notes: Perspective in Abnormal Psychology
- https://itunes.apple.com/us/itunes-u/abnormal-psychology/id381540651?mt=10
  iTunes: Abnormal Psychology – free videos
- http://www.psychologytoday.com/blog/your-personal-renaissance/201307/what-is-abnormal-psychology
  Psychology Today: Abnormal Psychology
- http://abnormalbehavioranddepression.weebly.com/characteristics-of-abnormal-behavior.html
  Characteristics of Abnormal Behavior
- https://www.inkling.com/read/the-science-of-psychology-laura-king-2nd/chapter-15/defining-and-explaining
  Discovering and Explaining Abnormal Behavior
- http://www.csun.edu/~hcpsy002/Nevid_ch03.pdf
  classification and assessment of abnormal behavior – pdf
- http://iws2.collin.edu/lipscomb/16_week_course/Abnormal_Psych_Class_Notes.htm
  abnormal behavior and personality disorders
- http://highered.mcgraw-hill.com/sites/dl/free/0078035279/967978/whi35279_ch01.pdf
  understanding abnormal behavior – pdf
- http://assets.pearsonglobalschools.com/asset_mgr/current/201214/PsychologyChapter5.pdf
  What is abnormal behavior – pdf
- http://www.uk.sagepub.com/upm-data/61003_ramsden_ch1.pdf
  Defining Abnormal Behavior – pdf
- http://sparkcharts.sparknotes.com/psychology/abnormalpsychology/section2.php
  Spark Notes: Theories of Abnormal Behavior
- http://psychology.about.com/od/psychotherapy/tp/list-of-psychological-disorders.htm
  About.com: List of psychological disorder
- http://www.sagepub.com/upm-data/58622_Chapter_7_Pomerantz_(Clinical)_I_Proof_(Low_Res)_4.pdf
  classifications of abnormal behavior
- http://psychcentral.com/disorders/
  Psych Central: Mental Disorders and their Treatments
- http://www3.niu.edu/acad/psych/Millis/History/mainsheet.htm
  History of Abnormal Behavior http://www3.niu.edu/acad/psych/Millis/History/mainsheet.htm

Standard 7 – Socio-Cultural Dimensions of Behavior

- https://www.socialpsychology.org/teaching.htm
  Has multiple pages of teaching resources related to Social Psychology
- http://jfmueller.faculty.noctrl.edu/crow/
  Activities for learning about Social Psychology topics.
- http://www.cengagesites.com/academic/?site=4626&section=5
  Great Ideas for Teaching Psychology – Behavior Domain
- http://www.socialpsychology.org/history.htm
  Links on the History of Psychology and Historical figures in Social Psychology
- http://jfmueller.faculty.noctrl.edu/crow/
  Activities for learning about Social Psychology topics.
- http://education-portal.com/academy/topic/social-psychology.html
  Education Portal: Social Psychology – videos
- http://www.simplypsychology.org/social-psychology.html
  Simply Psychology: Social Psychology

Standard 7 - continued

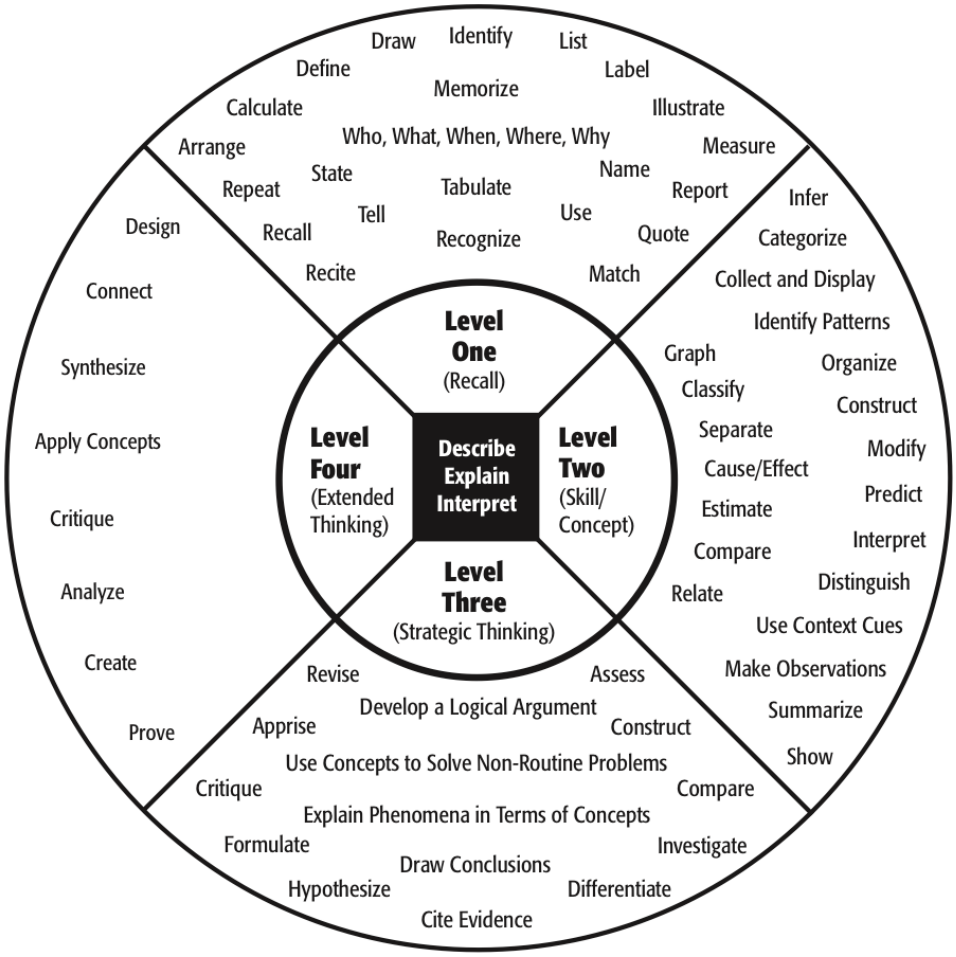
- http://www.simplypsychology.org/social-roles.html
  Simply Psychology: Social Roles
- http://www.thinkib.net/psychology/page/696/cultural-dimensions
  InThinking: Cultural Dimensions
- http://psychology.wikia.com/wiki/Category:Social_psychology
  Psychology Wiki: Social Psychology
- http://www.huffingtonpost.com/2013/09/14/weird-cultural-differences_n_3875360.html
  The Huffington Post: 8 Cultural Differences Between America and other Countries
- http://www.simplypsychology.org/attribution-theory.html
  Simply Psychology: Attribution Theory
- http://psychology.about.com/od/socialpsychology/a/attribution.htm
  About.com: Attribution
- http://www.utwente.nl/cw/theorieenoverzicht/Theory%20clusters/Public%20Relations,%20Advertising,%20Marketing%20and%20Consumer%20Behavior/attribution_theory/
  University of Twente: Attribution Theory
- http://www.instructionaldesign.org/theories/attribution-theory.html
  Instructional Design: Attribution Theory
- http://webspace.ship.edu/ambart/Psy_220/attributionol.htm
  Attribution Theory
- http://allpsych.com/psychology101/attribution_attraction.html
  AllPsych Online: Attribution Theory
- http://psychology.about.com/od/gindex/g/groupthink.htm
  About.com – Group Think
- http://oregonstate.edu/instruct/theory/grpthink.html
  Oregon State University - Group Think
- http://www.psychologytoday.com/basics/groupthink
  Psychology Today: Group Think
- http://www.crnhq.org/pages.php?pID=10
  Conflict Resolution Network
- http://www.simplypsychology.org/katz-braly.html
  Simply Psychology: Stereotypes
- http://abcnews.go.com/2020/story?id=2442521
  ABC News: The Psychology of Stereotypes
- http://www.sparknotes.com/psychology/psych101/socialpsychology/section2.rhtml
  Spark Notes: Stereotypes and Prejudice
- http://www.psychologytoday.com/articles/199805/where-bias-begins-the-truth-about-stereotypes
  Psychology Today: Where Bias Begins: The Truth About Stereotypes
- https://www.msu.edu/course/psy/442/stereotypes.ppt/sld003.htm
  How are stereotypes formed?
- http://psychcentral.com/blog/archives/2006/09/15/everyone-has-stereotypes/
  PsychCentral: Everyone Has Stereotypes

Standard 8 – Psychological Thinking

- http://opl.apa.org/Main.aspx
  The Online Psychology Lab allows students to be a part of actual research studies going on in psychology.
- http://www.apa.org/students/brochure/index.html
  An APA publication, "Psychology: Scientific Problem Solvers—Careers for the 21st Century," that describes careers in psychology.
- https://itunes.apple.com/us/itunes-u/how-to-think-like-psychologist/id513506131?mt=10
  iTunes: How to Think Like a Psychologist – Free Videos
- http://www.thepsychologist.org.uk/archive/archive_home.cfm?volumeID=21&editionID=157&ArticleID=1309
  The Psychologist – Teach and Learn – Can you learn to think like a psychologist?
- https://www.youtube.com/watch?v=G_2QZ19ZAX4&safe=active
  YouTube: Thinking Like a Psychologist
- http://www.google.com/#q=how+to+think+like+a+psychologist&safe=active&surl=1
  How to Think Like a Psychologist – pdf

APPENDIX B

Depth of Knowledge (DOK) Levels



Level One Activities	Level Two Activities	Level Three Activities	Level Four Activities
Recall elements and details of story structure, such as sequence of events, character, plot and setting. Conduct basic mathematical calculations. Label locations on a map. Represent in words or diagrams a scientific concept or relationship. Perform routine procedures like measuring length or using punctuation marks correctly. Describe the features of a place or people.	Identify and summarize the major events in a narrative. Use context cues to identify the meaning of unfamiliar words. Solve routine multiple-step problems. Describe the cause/effect of a particular event. Identify patterns in events or behavior. Formulate a routine problem given data and conditions. Organize, represent and interpret data.	Support ideas with details and examples. Use voice appropriate to the purpose and audience. Identify research questions and design investigations for a scientific problem. Develop a scientific model for a complex situation. Determine the author's purpose and describe how it affects the interpretation of a reading selection. Apply a concept in other contexts.	Conduct a project that requires specifying a problem, designing and conducting an experiment, analyzing its data, and reporting results/ solutions. Apply mathematical model to illuminate a problem or situation. Analyze and synthesize information from multiple sources. Describe and illustrate how common themes are found across texts from different cultures. Design a mathematical model to inform and solve a practical or abstract situation.

Webb, Norman L. and others. "Web Alignment Tool" 24 July 2005. Wisconsin Center of Educational Research. University of Wisconsin-Madison. 2 Feb. 2006. <http://www.wcer.wisc.edu/WAT/index.aspx>.