Colegio de San Juan de Letran
Dominican Avenue, Abucay, Bataan
Library and Media Services

RESEARCH GUIDE:

RESEARCH 7

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RESEARCH GUIDES

RESEARCH 7

I.   **SCOPE NOTE**

Basic research is defined as the work of scientists and others who pursue their investigations without conscious goals, other than the desire to unravel the secrets of nature. In modern programs of industrial research and development, basic research (sometimes called pure research) is usually not entirely "pure"; it is commonly directed toward a generalized goal, such as the investigation of a frontier of technology that promises to address the problems of a given industry. Encyclopedia Britannica. https://www.britannica.com/topic/research-and-development.

II.   **SEARCH AIDS (BT: Broader Term, RT: Related Term, NT: Narrow Term)**

BT:
- Research

RT:
- Basic Research
- Research Paper
- Research Project

NT:
- Topic
- Research Question
- Subject Overview
- Assessment
- Planning
- Searching for Materials
- Notes
- Outline
- Introduction
- Conclusion
- Thinking
- Writing
- Citation/References
- Final Product

III.   **INFORMATION RESOURCES**

A. LIBRARY RESOURCES

➢ **E-BOOKS**

- George, Mary W. (2008). The Elements of Library Research: What Every Student Needs to Know. Princeton, NJ: Princeton University Press https://www.proquest.com/publication/publications_55104?accountid=190548

➢ **E-JOURNALS**

- Cambridge Journal of Education. https://www.proquest.com/publication/publications_49174?accountid=190548
- BMC Research Notes. https://www.proquest.com/publication/publications_55247?accountid=190548
- English Journal, High School edition. https://www.proquest.com/publication/publications_42045?accountid=190548
- The Modern Language Journal. https://www.proquest.com/publication/publications_907?accountid=190548
- Scholarship and Practice of Undergraduate Research. https://www.proquest.com/publication/publications_3882659?accountid=190548
- Educatia 12. https://www.proquest.com/publication/publications_2040141?accountid=190548
- The Qualitative Report. https://search.proquest.com/central/publication/publications_55152
- Journal for Specialist in Group Work. https://search.proquest.com/central/publication/publications_47472
- R&D Management. https://search.proquest.com/central/publication/publications_36079
- The Canadian Learning Journal. https://search.proquest.com/docview/762204968?accountid=190548
- Research in Higher Education. http://dx.doi.org/10.1023/A:1026577604180
- Education Libraries Journal. https://search.proquest.com/docview/232500165?accountid=190548

➢ **E-THESES**

- LeFevre, A. (2019). Explicitly teaching scientific argumentation: Using action research to study high school science readiness and detracking (Order No. 13860150). Available from ProQuest Central. (2307397367). Retrieved from

https://www.proquest.com/dissertations-theses/explicitly-teaching-scientific-argumentation/docview/2307397367/se-2?accountid=190548

- Triplett, M. (2019). Talk smart: A participatory action research project implementing academic discourse in an urban middle school (Order No. 27933520). Available from ProQuest Central. (2390737080). Retrieved from https://www.proquest.com/dissertations-theses/talk-smart-participatory-action-research-project/docview/2390737080/se-2?accountid=190548

- Holland, S. R. (2017). A qualitative analysis of African-American high school students' transitioning from middle school to high school in an urban private high school setting (Order No. 10751750). Available from ProQuest Central. (2029861414). Retrieved from https://www.proquest.com/dissertations-theses/qualitative-analysis-african-american-high-school/docview/2029861414/se-2?accountid=190548

- Welch, K. P. (2017). An action research study of high school English language arts, intensive reading, and formative assessment principles (Order No. 10614935). Available from ProQuest Central. (1964254092). Retrieved from https://www.proquest.com/dissertations-theses/action-research-study-high-school-english/docview/1964254092/se-2?accountid=190548

- Bleyer, C. T. (2017). One-to-one laptop programs: Do students in identified Illinois high schools have an advantage when state assessments are computer-based?(Order No. 10288083). Available from ProQuest Central. (1935995144). Retrieved from https://www.proquest.com/dissertations-theses/one-laptop-programs-do-students-identified/docview/1935995144/se-2?accountid=190548

- Lin, Y. (2013). A quantitative research investigation into high school design and art education in a local high school in Texas (Order No. 3562531). Available from ProQuest Central. (1372806906). Retrieved from https://www.proquest.com/dissertations-theses/quantitative-research-investigation-into-high/docview/1372806906/se-2?accountid=190548

- Murphy, P. C. (2012). The unchanging nature of high schools: An action research study of one district's attempt to alter the time structure of high schools (Order No. 3554579). Available from ProQuest Central. (1317045834). Retrieved from https://www.proquest.com/dissertations-theses/unchanging-nature-high-schools-action-research/docview/1317045834/se-2?accountid=190548

B. **OPEN ACCESS**

➢ **FREE E-BOOKS**

- Kendal, Simon (2015). *How to Write a Research Paper*. bookboon.com. https://www.pdfdrive.com/how-to-write-a-research-paper-e33661892.html

- Gerver, Robert (2014). *Writing Math Research Papers: A Guide for High School Students and Instructors* (4th ed.). Charlotte, NC: Information Age Publishing, Inc.

https://www.pdfdrive.com/writing-math-research-papers-a-guide-for-high-school-students-and-instructors-d157911839.html

- Vanderstoep, Scott W., Johnston, Deirdre D. (2009). *Research Methods for Everyday Life: Blending Qualitative and Quantitative Approaches Research Methods for the Social Sciences*. San Francisco: Jossey-Bass.
  https://www.pdfdrive.com/research-methods-for-everyday-life-blending-qualitative-and-quantitative-approaches-research-methods-for-the-social-sciences-e161070302.html

- Cargill, Margaret & O'Connor, Patrick (2009). *Writing Scientific Research Articles: Strategy and Steps*. U.K.: Wiley-Blackwell.
  https://www.pdfdrive.com/writing-scientific-research-articles-strategy-and-steps-e8560774.html

- Flood, James, et al. (Ed.). (2005). *Methods of Research on Teaching the English Language Arts: The Methodology Chapters from-The Handbook of Research on Teaching the English Language Arts.* New Jersey: Lawrence Erlbaum Associates.
  https://www.pdfdrive.com/methods-of-research-on-teaching-the-english-language-arts-the-methodology-chapters-from-the-handbook-of-research-on-teaching-the-english-language-arts-national-council-of-teachers-of-english-d184955513.html

- Cohen, Louis, Manion, Lawrence & Morrison, Keith (2000). *Research Methods in Education* (5th ed.). London: RoutledgeFalmer.
  https://www.pdfdrive.com/research-methods-in-education_ertupdf-research-srttu-e6558864.html

- Wallwork, Adrian (2011). *English for Writing Research Papers*. New York: Springer.
  https://www.pdfdrive.com/english-for-writing-research-papers-saba-e25343259.html

- Kumar, Ranjit. (2011). RESEARCH METHODOLOGY a step-by-step guide for beginners. Los Angeles: Sage. https://www.pdfdrive.com/research-methodology-a-step-by-step-guidefor-beginners-d18463258.html

- Dawson, Catherine. (2002). Practical Research Guide. United Kingdom: How to Books.
  https://www.pdfdrive.com/a-practical-research-methods-cdawsonpdf-d10070443.html

- Corwin, Heather L. (2016). Research Basics: Definitions, Methods and Where to Begin. ResearchGate.
  https://www.researchgate.net/publication/304541579_Research_Basics_Definitions_Methods_and_Where_to_Begin.

- Stewart, Anna M. (2009). A Research Guide for Students and Teachers. New York: The Research Foundation of the State University of New York.
  https://www.esf.edu/oelo/sciencecorps/documents/ResearchGuide_NSFGK12.pdf

- Dawson, Catherine. (2009). Introduction to Research Methods: A Practical Guide for Anyone Taking Research Project. United Kingdom: How to Books.
  https://www.pdfdrive.com/introduction-to-research-methods-a-practical-guide-foranyone-undertaking-a-research-project-d157725135.html

- ➢ **FREE E-JOURNALS**

    - International Journal of Qualitative Methods. https://journals.sagepub.com/home/ijq
    - Qualitative Research Journal. https://journals.sagepub.com/home/qrj
    - International Journal of Quantitative and Qualitative Research Methods. https://www.eajournals.org/journals/international-journal-of-quantitative-andqualitative-research-methods-ijqqrm/
    - International Journal of Qualitative Research and Services. https://www.inderscience.com/jhome.php?jcode=ijqrs
    - International Journal of Educational Research. https://www.journals.elsevier.com/international-journal-of-educational-research
    - International Journal of Quantitative Research in Education. https://www.inderscience.com/jhome.php?jcode=ijqre
    - Open Access Journal. https://iamcr.org/open-access-journals

- ➢ **FREE E-THESES**

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    - Lorenz, A. (2016*). Influence of a Citizen Science Project : Student Attitudes, Sense of Place, and Understanding of Science Practices, The*. (Thesis). University of Wyoming. Retrieved from http://hdl.handle.net/10.15786/13686910.v1
    - Jeter, A. L. (2016). *High school peer tutor alumni research project*. (Thesis). Indiana University of Pennsylvania. Retrieved from https://www.proquest.com/dissertations-theses/high-school-peer-tutor-alumni-research-project/docview/1846539465/se-2?accountid=190548
    - Muia, W. M. (2016). *Influence of Social Media on Deviant Behaviour among Secondary School Students In Langata Sub-County, Nairobi County, Kenya.* (Thesis). University of Nairobi. Retrieved from http://erepository.uonbi.ac.ke/handle/11295/100424
    - Al Mutir, A. (2015). *Student choice in continuing to study high school science.* (Masters Thesis). SUNY College at Fredonia. Retrieved from http://hdl.handle.net/1951/65740
    - Maddox, J. J. (2011). *Safe schools for some*. (Thesis). University of Georgia. Retrieved from http://purl.galileo.usg.edu/uga_etd/maddox_jessica_j_201108_ma
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    - Sadeghi, M. M. M. (2012). *Peer relations and school adjustment : a longitudinal study of Iranian adolescents' adaptation after transfer to a new school*. (Doctoral Dissertation). UCL Institute of Education (IOE). Retrieved from http://eprints.ioe.ac.uk/20703/ ; http://ethos.bl.uk/OrderDetails.do?uin=uk.bl.ethos.573001

- Bai, L. (2010). Enhancing research productivity of TEFL academics in China. (Thesis). Queensland University of Technology. Retrieved from https://eprints.qut.edu.au/41732/
- Alhassan, E. (2015). *Assessing Early-Stage Research Results: An Application of Characteristics of Innovation Frameworks.* (Thesis). University of Ottawa. Retrieved from http://hdl.handle.net/10393/32780
- Brown, N. (2019). *Issues in academic educational research: The impact of current issues on research activity*. (Thesis). Edith Cowan University. Retrieved from https://ro.ecu.edu.au/theses/2166
- Nguyen, T. L. H. (2013). *Building university research capacity in Vietnam: prospects, problems and possibilities*. (Doctoral Dissertation). University of Melbourne. Retrieved from http://hdl.handle.net/11343/38694
- Walsh, S. L. (2014). *Becoming???Researcher? Navigating the space between graduate student and expert in composition studies*. (Thesis). Humboldt State University. Retrieved from http://hdl.handle.net/10211.3/134905
- Dunn, R. (2017). *Describing the experiences of teachers undertaking educational designresearch (EDR) as a form of teacher professional learning*. (Doctoral Dissertation). University of Melbourne. Retrieved from http://hdl.handle.net/11343/198321
- Pappas, S. L. (2012). *Research shows: recasting research instruction in Writing-about-Writing approaches to first-year composition*. (Doctoral Dissertation). Northeastern University. Retrieved from http://hdl.handle.net/2047/d20002771

C. PROFESSIONAL ORGANIZATIONS

- ASSERT (Association of Education Researchers and Trainers). https://www.i-assert.com/
- National Research Council of the Philippines. https://nrcp.dost.gov.ph
- Asean Research Organization. https://aseanresearch.org/
- PEMEA. https://www.pemea.org/
- Philippine International Studies Organizations. https://phiso.org/
- Qualitative Research Consultant Associations. https://www.qrca.org/
- Association of Qualitative Research. https://www.aqr.org.uk/
- ACCORN Marketing & Research Consultants. https://www.acornasia.com/
- Civi Com. Marketing Research Services. https://www.civicommrs.com/
- 20/20 Research. https://www.2020research.com/

D. OTHER RELATED WEB PORTALS

- Google Scholar. https://scholar.google.com/
- Google Books. https://books.google.com/?hl=en
- Microsoft Academic. https://academic.microsoft.com/home
- World Wide Science. https://worldwidescience.org/
- Science Gov. https://www.science.gov/
- Wolfram Alpha. https://www.wolframalpha.com/

- Ref Seek. https://www.refseek.com/
- ERIC Institute of Education Services. https://eric.ed.gov/
- Virtual Learning Resource Center. http://www.virtuallrc.com/
- Research Gate. https://www.researchgate.net/search

E. RELATED RESEARCH GUIDES

- Duke University Libraries. https://guides.library.duke.edu/c.php?g=289813&p=1931369
- Syracuse University Libraries. https://researchguides.library.syr.edu/c.php?g=258299&p=1724613
- Stanford Libraries. https://library.stanford.edu/guides/qualitative-research
- Nova Southeastern University. https://nsufl.libguides.com/quantitative
- Central Michigan University. https://libguides.cmich.edu/c.php?g=104374&p=676172

IV.   TUTORIALS

- Research Skills for High School Students. https://www.youtube.com/watch?v=eSL4FGsa6Ng
- What is Research? https://www.youtube.com/watch?v=EEuul8hBip8
- Research Process. https://www.youtube.com/watch?v=d0y7GYFqXOg
- Researching a Topic. https://www.youtube.com/watch?v=YMhP5EUTv9k
- Paano Gumawa ng Research Title. https://www.youtube.com/watch?v=Mj49pTpY4v0
- Questia. https://www.questia.com/research-tutorials
- Library of Congress. https://www.loc.gov/rr/video-tutorials.html
- Academic Search Complete. https://ucsc.libwizard.com/f/asc_tutorial
- Yale Nus College. https://library.yale-nus.edu.sg/tutorials/
- UNC University Libraries. https://library.unc.edu/support/tutorials/
- Simon Fraser University. https://www.lib.sfu.ca/help/research-assistance/tutorials