

Action Research Project: Prof 190-191

Finding Journal Articles

Please see <http://educ.queensu.ca/Prof-190-191/prof-190/assignments/professional-inquiry.html> for a description of the action research project.

- How to motivate students to learn.
- How to modify a lesson/curriculum in a particular discipline or subject area for students with a specific learning disability such as ADHD.
- How to engage/hook students at the start of a lesson.
- How to design different forms of assessment (research paper, portfolios, rubrics)

Searching with Summon as a Discovery Tool

Summon – new search interface that searches all Queen’s holdings in all formats.
Option to search directly in QCAT and by specific database as well.

Queen’s has 60,000 online journals, 400,000 e-books, and 750 databases so searching know-how is essential!
Summon searches all books, e-books, full text of journal articles, and all multimedia.

Test how Summon works: motivating student interest classroom >> "high school"

Engaging student interest >> classroom
Advanced search to limit key words to title.

SUMMON: a web-scale discovery tool that searches for books, the full text of all online journal articles at Queen's, theses, QSPACE, and multimedia simultaneously with one search. Includes 70% of content from education databases.

| | |
|--|---|
| Phrases | "attention deficit hyperactivity disorder" |
| Boolean Operators: OR, NOT (default is AND) | adhd OR "attention deficit" "differentiated instruction" NOT elementary |
| Field Searching | ISSN:(1234-5678) finds records that contain that value in the ISSN field. Searchable fields: title, subject, author, publisher, publication, ISBN, ISSN, DOI DOI:(10.1080/01639260802194974) Title:(engaging students) |
| Wildcards * ? | * matches zero or more characters within or at the end of a word: behavi*r for "behavior" or "behaviour" activit* for activity or activities ? matches and one character: globali?ation for (globalization or globalisation) |
| Proximity ~ | ~ after multiple words includes results where the words are ≤10 words apart: includi* education~5 (inclusion, inclusive, inclusivity is 5 words or less from education) |

Limit the search to peer-review articles as necessary.

Engaging students in the disciplines of English: What are effective schools doing?



Author: Arthur N Applebee

English Journal Vol: 91 Issue: 6 Edition: High school edition ISSN: 0013-8274 Date: 07/2002

Start Page: 30

Subjects: Education, Learning, Teaching, Literature, Curricula

Journal Article

... with everything that involves the use of language in any way. At the **high school** level, for example, English classes cover literature, composition, and language study...

Availability: Full Text Online

Searching with Google Scholar as a Discovery Tool: <http://scholar.google.ca>

Has the advantage of being linked back to Queen's holdings and the feature of citation tracking. **You must apply operators.** Note: New email alert feature to run your search automatically and have results sent to your email.

Use quotation marks for phrases

Use OR in capitals for synonyms

Use intitle:motivating "high school" students

Change date to get more recent ones first. Click on Get-It @Queen's to link back to Queen's holdings.

Follow:

[Motivating adolescents: high school teachers' perceptions and classroom practices](#)

Try both links to get full text. Other search words?

Google scholar: Google Scholar: <http://scholar.google.com>

Searches "scholarly" subset of Google. Use the Get It@Queen's link to locate the full text of articles that are held by Queen's. use the Cited by feature to find related articles.

| | |
|--|---|
| Phrases | "attention deficit hyperactivity disorder" |
| Words in title | intitle:"engaging students" OR engagement English high school allintitle: "engaging students" English |
| Boolean Operators: OR, NOT (default is AND) | adhd OR "attention deficit" "differentiated instruction" NOT elementary |
| Is it peer-reviewed? | Check journal title in QCAT and follow link to journal screen. Or, search the database called Ulrich's which is a listing of journals that tells you if a title is peer-reviewed. |

Searching Education Databases

Find articles in databases: <http://library.queensu.ca> >> Research by Subject >> Education >> Recommended Databases

| Examples of Types of Education Journals | | |
|---|--|---|
| Peer-Reviewed (refereed, scholarly) | Professional Issues | Subject Specific Teaching Ideas |
| Educational Psychology The Clearing House Gender and Education Theory into Practice Learning Disability Quarterly | Educational Leadership Phi Delta Kappan Education Canada Professionally Speaking Voice Education Forum Education Today | Art Education Mathematics Teacher Science Teacher Teaching Geography Teaching Music Physical Educator Physics Teacher |

Education Research Complete: 1,730 journals with full text for more than 800 journals, 67 books.

ERIC - Education Resources Information Center. Largest education database: 900 journals & .5 million teaching docs.

Canadian Education: 150 Canadian education journals; federal and provincial research reports; books from Canadian educational research organizations; provincial curriculum guides; theses in education.

Search Strategies:

- Identify key concepts; group synonyms in one box with OR
- Consider limiting the most critical concepts to the title field of the article
- Click on the peer-reviewed articles box as necessary
- Examine the subject headings in relevant articles for more ideas on search words
- Read a useful article and check the bibliography for other titles.
- Use the direct email feature for a copy of the article.

Searching: **Education Research Complete** | Choose Databases >>

| | | |
|---|--|------------------------------|
| adhd or attention deficit hyperactivity | in | TI Title |
| and | strateg* or accommodation or technique* or teach* | in Select a Field (optional) |
| and | | in Select a Field (optional) |

Searching: **ERIC** | Choose Databases >>

| | | |
|---------------------------|---|------------------------------|
| note-taking or notetaking | in | TI Title |
| and | strateg* or activit* or technique* or teach* | in Select a Field (optional) |
| and | | in Select a Field (optional) |

Check off peer-reviewed or click on a journal title from within the journal index to see if it is peer reviewed.

| Limit your results | |
|------------------------------------|---|
| Full Text | <input checked="" type="checkbox"/> |
| Scholarly (Peer Reviewed) Journals | <input type="checkbox"/> |
| References Available | <input type="checkbox"/> |
| Published Date from | Month: <input type="text"/> Year: 2000 to |
| | Month: <input type="text"/> Year: 2009 |

Find Ideas about Issues in the Classroom using PEEL

Finding Articles using a Layered Strategy

- Search the PEEL database to explore a collection of Teacher Concerns compiled by Australian educators.
- Search Summon; try Advanced search to focus results. Finds books and articles.
- Search Google Scholar and drill down to articles using Get It@Queen's link.
- Search individual Education Library databases that specialize in education topics.

PEEL (Project for Enhancing Effective Learning)

Browse Teacher Concerns in the PEEL database

Click on Articles >> Type peel into database title box.

- At the bottom of the left column, click on **Start PEEL in Practice**. If this link **does not appear** then click the **"Refresh"** button on your Internet browser.
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- Classroom Practices
- Teacher Concerns
- Principles of Teaching for Quality Learning
- Subject Areas
- Year Levels
- Procedures Group A - Building Understanding of School Knowledge
- Procedures Group B - Retrieving, Restructuring & Extending Students' Ideas
- Procedures Group C - Communication, Participation & Collaboration
- Procedures Group D - Processing of Written Notes or Text
- Procedures Group E - Numerical Problem Solving
- Procedures Group F - Monitoring & Control of Learning
- Procedures Group G - Formative & Collaborative Assessment
- Procedures Group H - Learning Writing Skills
- How PEEL works
- PEEL and Students
- PEEL and Teachers
- PEEL and Teaching