

Resources for Secondary Education

Contact details for further help are at the end of this guide.

The resources in this guide will help you learn more about your subject. The best place to start your search is Discover, which provides you with easy access to thousands of books, eBooks, journal articles and much more. You can access Discover and other key resources via the Library website, LJMU student homepage and MyLJMU portal.

Remember, your modules also have reading lists in Canvas with links to recommended books, eBooks, journal articles and other subject resources.

Books and eBooks

There is an extensive collection of books and eBooks on all aspects of Secondary Education. You can browse what is available in your subject area or look for specific titles by searching **Discover**.

- Go to **Discover**, if prompted, **Sign in** with your **LJMU username@ljmu.ac.uk** and **password**
- Type a book title or keywords and select the search icon
- From the results screen, you can filter your results by selecting **Books**
- Select a book title to see more details and availability
- eBooks will have links to view online
- Print books will show number of copies and location

Print books have a class number and are organised numerically by that number on the shelves. Common class numbers are shown below:

Curriculum	375
Dance	792.8
Design and Technology	607
Education	370
Education Theorists	370.1
Education Policy	379
Educational Management	371.2
Educational Psychology	370.15
English	420
Geography	910
History	900
Mathematics	510
Mentoring & Coaching	370.71
Physical Education - teaching	613.710712 & 796.07

Reflective Practice	370.7155
Science	500
Secondary Education	373
Special Education	371.9
Sport – by subject	796.32

Journals

Journals are published on a regular basis and contain up-to-date information. Journals contain articles focussing on specific topics written by subject specialists.

To find individual journal titles on your subject area:

- Go to **Discover**, if prompted, **Sign in** with your **LJMU username@ljmu.ac.uk** and **password**
- Select the **Journals** option
- Type a journal title you wish to access and select the search icon
- Select a journal title to see more details and availability
- eJournals will have links to view online
- Print journals will show number of issues and location

List below are some of the popular titles:

Chemistry Review
 Education in Science
 Mathematics in School
 For the Learning of Mathematics
 Journal of Teaching Physical Education
 Physical Education Matters
 Physics Review
 Research in Teaching of English
 SSR in Practice
 Teaching History

Some journal titles covering general aspects of education:

British Educational Research Journal
 British Journal of Educational Psychology
 British Journal of Religious Education
 Cambridge Journal of Education
 Curriculum Journal
 Educational Psychology
 Journal of Beliefs & Values
 Journal of Research in Special Educational Needs
 Oxford Review of Education
 Teachers and Teaching
 Technology, Pedagogy and Education

Databases

You can search for journal articles using **Discover** or via individual databases. There are different types of databases. For example:

- **Full-text Databases** provide access to full-text information such as journal articles, book chapters, reports, standards, statistics and legislation
- **Abstracting and Indexing Databases** are searchable indexes, you can view the abstract or summary for each resource. If full text is available follow the link, if not you can request an Inter-library loan

To access a database:

- Go to **Discover**, if prompted, **Sign in** with your **LJMU username@ljmu.ac.uk** and **password**
- Select the **Databases** option
- Select **Secondary Education** to see suggested databases or type the name of the database in the search box and select the **search icon**
- Select the database title to see more details and note any log-in requirements
- Select the database link

Academic Full-Text Databases

The databases below are listed in alphabetical order.

Education Research Complete

Provides indexing and abstracting of over 2100 journals with full text access to 1200 scholarly research, 500 books and monographs. Covering all areas and level of education, from early childhood to higher education.

ERIC

Provides coverage of journals, conferences, government US government documents, reports on education related areas.

JSTOR

Provides access to more than 12 million academic journal articles, books and primary sources in 75 disciplines.

ProQuest Central

Provides access to databases across all major subject areas and includes thousands of full-text scholarly journals, trade and professional titles, newspapers, magazines, dissertations, working papers, case studies, and market reports.

Sage Journals

A multidisciplinary database providing access to quality, peer-reviewed journals published by Sage.

ScienceDirect

The world's leading source for scientific, technical, and medical research. It is a multidisciplinary database, which provides full-text access to more than 16 million references from over 2,500 high-quality journals and over 39,000 books and major reference works. Digital archive dates back to 1823.

Taylor and Francis

A multidisciplinary database providing full-text access to quality, peer-reviewed journals published by Taylor & Francis, Routledge and Psychology Press.

Wiley

A multi-disciplinary database providing access to over 4 million articles from 1,600 journals, online book chapters and eBooks published by Wiley.

Abstract and Index Databases

Australian Education Index

A comprehensive collection of educational research documents relating to educational trends, learning, educational management, policy and teaching practices.

British Education Index

BEI covers all aspects of educational policy and administration, evaluation and assessment, technology and special educational needs. Indexing British education journals, theses and more, this resource is searchable by educational level and age group.

Scopus

Multi-disciplinary abstract and citation database of peer-reviewed literature: journals, books and conference proceedings, many with links to full text.

Web of Science

A powerful research platform and global citation index including over 161 million records for books, peer-reviewed scholarly journals, and conference proceedings across 254 disciplines. It includes access to the Arts and Humanities Citation Index (1975-), Science Citation Index Expanded (1970-), Social Sciences Citation Index Expanded (1970-). It also contains citation data, for example: journal impact factors and h-index to help you identify quality research.

Newspaper Databases

PressReader

Connects you to the world's newspapers and magazines. This includes over 7,000 newspapers and magazines from over 90 countries in over 50 languages in full colour, full-page format. App and webpage.

TV, Radio, Film, Documentaries and Video Databases

Academic Videos Online

Video materials with curricular relevance: documentaries, interviews, performances, news programs and newsreels, and more. Including Academy®, Emmy® and Peabody® award winning films, plus content from National Geographic, HISTORY®, BroadwayHD™ and much more

Box of Broadcasts

Box of Broadcasts (BoB) gives you access to an archive of over one million TV and radio programmes from 2007 onwards, including all the main free-to-air TV channels. You can link, make short clips and playlists of content. Provides streaming access to over 25,000 films, documentaries and educational videos. New content added every month.

Sage Knowledge Video: Education

New and original video productions, offering quick definitions, short tutorials and in-depth interviews for a range of academic viewpoints across the social sciences. Featuring extensive footage of practitioners in real-life professional settings, illustrating best practice and insights to mastering the theory, skills and techniques needed to succeed.

Teacher's TV

Video materials with curricular relevance: documentaries, interviews, performances, news programs and newsreels, and more

Memberships

Access to memberships require a specific username and password to access this membership, details can be found under the **Non-Athens password** tile on the **Electronic Library**.

Association of Teachers of Mathematics: <https://www.atm.org.uk/>

Association for Physical Education: <https://www.afpe.org.uk/physical-education/login/>

Association for Science Education: <https://www.ase.org.uk/>

Websites

The content of websites is unregulated. Therefore, it is important that you check the quality and accuracy of information on the internet to ensure that it is reliable, accurate and of an academic standard. There are selected websites or search engines that you can use to help find appropriate information online, for example Google Scholar. If you find details for a relevant resource on the internet, you can check if LJMU has full-text access.

Further Help

The Academic Engagement Librarian for Secondary Education is:

Jackie Fealey: j.fealey@ljmu.ac.uk

Please contact her to arrange a one-to-one appointment.