

INTRODUCING DATABASES

GRADE(S)	Intermediate
GOALS	Understand methods of accessing databases, differences between databases and open web, utilizing resources available. Students will use Research skills, critical analysis of information and library resources.
ESSENTIAL QUESTION(S)	What information can I get from the databases?
STANDARD(S)	ELA 1, 2 Library Scope and Sequence Standards 1, 3
MATERIALS	Papers with passwords and instructions to access databases LCD projector
DESCRIPTION	<p>LMT asks students about electronic searching, and their experiences. Has them list off search engines (Google, Yahoo, AskJeeves, etc.).</p> <p>LMT starts “Google” to do a search on Tigers for a report. Search comes up with 13 million plus hits, including Tiger operating system, Tiger Woods, and PaperTiger television on the first page. Ask students if this is an effective way to search for information about tigers. Explain what a database is (collection of articles and information available only by subscription). Tell them they have access to this as a Rochester City student, and you will show them how to use them.</p> <p>LMT will do a guided search for “Tiger” on one of the databases (Searchasaurus for younger, InfoTrackJr for older). LMT will demonstrate how to utilize subtopics, how to find where the information came from in the first place, and how to navigate to useful articles for the subject at hand. Also, on Searchasaurus, show how to find pictures.</p>
ASSESSMENT	<p>LMT monitors students as they do guided search for “Tiger”</p> <p>LMT will hand out the sheets of passwords, and remind students that they can access these databases from any internet-connected computer as long as they have the password sheets.</p> <p>Students will utilize the databases for research purposes, with the assistance and reinforcement of the LMT.</p>