MAGNOLIA
Resource Training for Teachers
2019-2020

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VISION
To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce, and to flourish as parents and citizens

MISSION
To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community
State Board of Education Goals

FIVE-YEAR STRATEGIC PLAN FOR 2016-2020

1. All Students Proficient and Showing Growth in All Assessed Areas

2. Every Student Graduates from High School and is Ready for College and Career

3. Every Child Has Access to a High-Quality Early Childhood Program

4. Every School Has Effective Teachers and Leaders

5. Every Community Effectively Uses a World-Class Data System to Improve Student Outcomes

6. Every School and District is Rated “C” or Higher
MAGNOLIA (Mississippi Alliance for Gaining New Opportunities Through Library Information Access) is a statewide consortium funded by the Mississippi Legislature, the Mississippi Department of Education, and libraries across the state of Mississippi.

MAGNOLIA provides online databases for publicly funded K-12 schools, public libraries, community college libraries, and university libraries in Mississippi.

MAGNOLIA represents a unique situation across the nation in that this was the first type of cooperative project/consortium that represented all types of libraries at the time the consortium was established.
Introduction: The Resource Guide

The MAGNOLIA: Guide and Resources for K12 Librarians and Classroom Teachers gives a detailed explanation of the different resources available for students, school librarians, and classroom teachers.

The guide includes curriculum and library skills connection, Lexile information, search tips, and a sample lesson plan.

The guide can be used as a professional development tool to help teachers and librarians understand the importance of using databases included on MAGNOLIA or as a teaching tool when working with students.
Introduction: Lesson Plans

The MAGNOLIA: Lesson Plans and Activities for PK12 Librarians and Classroom Teachers gives detailed lesson plans or library activities across the curriculum and grade levels.

Each lesson plan has 7 elements: Grade Level, Objective, College- and Career-Readiness Standards, Library Learning Standards, Activity, Resources, and Literature Connection.

These lesson plans and activities are original to the MAGNOLIA website, but they have been updated by the School Library MAGNOLIA Workgroup to include the new library and research skills and College- and Career-Readiness Standards.
AR Book Finder

Features

- English and Spanish titles
- Search by title and reading level
- Search by interest or topics
Ben’s Guide to the U.S. Government

Features
- Historical documents
- Interactive games
- Vocabulary
Protective Walrus Mom Sinks Russian Research Boat In The Arctic Ocean

BY MEERA DOLASIA

Though unsettling, the incident was not enough to derail the scientists from continuing their mission of surveying Arctic glaciers and wildlife in the Franz Josef Land. The archipelago, which includes Wilczek Island, comprises 192 islands formed from marine deposits of the Early and Middle Jurassic age. The mostly uninhabited ice-covered landmasses with a total area of 16,134 km² are home to hundreds of wildlife species.

The team also hopes to reconstruct some of the first scientific expeditions to explore the remote region. In particular, they are looking for remains of Russian Arctic explorer Georgy Sedov, who died in 1914 while attempting to reach the North Pole. The scientists also plan to retrace the path taken by the journey of an Austro-Hungarian expedition to the archipelago in 1874, using an eyewitness account written by one of the explorers, Julius Payer. Hopefully, the rest of the journey will be incident—and walrus—free.

DOGOnews

Features

- Current events and news
- ELA, Science, and Social Studies
- Vocabulary connections
Explora

Features

- Lexile-leveled encyclopedia and magazine articles
- Read-aloud option
Who Was Amelia Earhart?

Summary
Note: summary text provided by external source.
Amelia Earhart was a woman of many "firsts." In 1932, she became the first woman to fly solo across the Atlantic Ocean. In 1935, she also became the first woman to fly across the Pacific. From her early years to her mysterious 1937 disappearance while attempting a flight around the world, readers will find Amelia Earhart's life a fascinating story.

Author: Jerome, Kate Boehm
Language: English | Copyright: 2002 | Age Range: 8 to 12

Vocabulary Words
The Lexile "Power V" Word Selector identifies up to 10 challenging words in each book that are important for students to know. Read more about the Power V Word Selector.

LEXILE Find a Book

Features
- Search by reading or grade level
- Search by interest or topics
- Find books in local public library
Open Access

Have Fun with History

Features
- Free videos
- Links to museums and other high-quality websites
- Interactive activities
Features

- Interactive games
- Lesson plans, webquests, and writing prompts
Library of Congress

Features

- Primary sources
- Classroom materials
- Search by CCRS - English and Social Studies
Mississippi Digital Library

Features

- Cooperative digital library program
- Primary sources
- MS images and oral histories
Open Access

National Archives

Features

- Primary sources
- Sample lesson plans
- Civic education
Strengthening civil society through **First Amendment & Media Literacy Education**

Explore our programs and resources with the topics below or by using our [EDTOOLS](#).

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**Newseum**

**Features**
- Lesson plans, artifacts, and videos
- Media ethics lessons for students
- Maps, polls, and quizzes

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**Open Access**
New and Popular in...

Fantasy and Science Fiction
Wondrous worlds await.

Features
- Book recommendations
- Book studies or lessons
- Curriculum guides
Summary: House Speaker Nancy Pelosi formally announced the beginning of a formal impeachment inquiry on Tuesday, Sept 24th, after a whistleblower alleged that the president tried to influence a foreign leader to aid his reelection. Syndicated columnist Mark Shields and New York Times columnist David Brooks join Judy Woodruff to discuss the impeachment probe including the details of the phone call between President Trump and Ukrainian President Volodymyr Zelenskiy and the inquiry’s potential effects on the 2020 election.

1) Essential question: What does the impeachment inquiry say about the political process in the U.S.?

PBS Newshour Extra

Features
- Lesson plans
- Classroom resources
- Articles and videos
Open Access

PhET Interactive Simulations

Features

- Videos and tutorials
- Teaching resources and activities
- Physics, chemistry, math, earth science, and biology
Breeding has given different dogs distinct brain shapes

Brain regions involved in smelling and tasting show some of the biggest differences

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**Power Words**

- **behavior**  The way something, often a person or other organism, acts towards others, or conducts itself.
- **breed**  (noun) Animals within the same species that are so genetically similar that they produce reliable and characteristic traits. German shepherds and dachshunds, for instance, are examples of dog breeds. (verb) To produce offspring through reproduction.
- **canine**  Members of the biological family of canids. These are carnivores and omnivores. The family includes dogs, wolves, foxes, jackals, and coyotes.
- **colleague**  Someone who works with another; a co-worker or team member.
- **evolution**  (v. to evolve) A process by which species undergo changes over time, usually through genetic variation and natural selection. These changes usually result in a new type of organism better suited for its environment than the earlier type. The newer type is not necessarily more "advanced," just better adapted to the particular conditions in which it developed.

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**Science News for Students**

**Features**

- Daily articles
- Vocabulary or “Power Words”
- Videos, sound clips, classroom questions
Spotted in Kenya: a baby zebra with polka dots

By Brigit Katz Smithsonian Magazine | September 26, 2019

Assigned 37 times

CRITICAL THINKING QUESTION
How would you react to seeing a spotted zebra? Why do you think you would react that way?
Write your answers in the comments section below

Smithsonian TweenTribune

Features
- Daily AP news articles
- Lexile-leveled resources
- Lesson plans
LEXILE LEVELS

GUIDE AND RESOURCES
Some EBSCO databases include Lexiles, or reading levels, in citation information.

The Lexile rankings assigned to a result provides educators with an estimate of the reading difficulty of the result, and the approximate grade level reading ability required for comprehension.
Lexile Levels: *EBSCO databases*

- Book Collection: Nonfiction
- Explora
- History Reference Center
- MAS Ultra-School Edition
- Newspaper Source
- Novelist
- TOPICSearch
- Vocational & Career Collection
Lexile Levels: *Limiting Search*

To limit searches by Lexile Reading Level:

1. Click the **ADVANCED SEARCH** link to access all available limiters.
2. Select a reading level from the **LEXILE READING LEVEL** limiter.

### Lexile Reading Level

<table>
<thead>
<tr>
<th>All</th>
</tr>
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<tbody>
<tr>
<td>Up to 500 / Grades K-2</td>
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<tr>
<td>300-800 / Grades 3-4</td>
</tr>
<tr>
<td>550-1000 / Grades 5-6</td>
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</tbody>
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### Publication

- [Publication field]

### Published Date

- [Month]  [Year]: [ ]  –  [Month]: [Year]: [ ]
Additionally, you can search by Lexile using the **LX** search tag. For example, in a database such as *Explora*, you could enter **hurricanes** **AND LX 500 - 750** to find articles about hurricanes within that range.
PROF JOURNALS

GUIDE AND RESOURCES
EBSCO provides both bibliographic records (abstracts) and full text periodicals and journals for librarians, administrators, teachers, and other school community members to use to promote professional development.

*Professional Development Collection* provides a high-quality collection of educational journals and periodicals on everything from children’s health and development to pedagogical theory and practice.

*Educational Administration Abstracts* and *Teacher Reference Center* provide only indexing and abstracts of educational journals and periodicals. These databases do not provide full text articles.
Journal Alerts save valuable research time, and can be set up to provide automatic email notification whenever a new issue of a particular journal becomes available in the EBSCO interface you are using.

Directions can be found on page 31 of the MAGNOLIA Resources Guide.
Contact Information

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