MAGNOLIA
Resource Training for Teachers

2019-2020

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Office of Elementary Education and Reading
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
INTRODUCTION

GUIDE AND RESOURCES
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.
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
Animals and Nature
Discover fun facts and quizzes all about amazing animals, plants, and their natural habitats, from the rain forest, to the African savanna, to the polar regions.

- Colorful pictures and videos show features of your favorite mammals, birds, fish, amphibians, reptiles, insects, and ocean animals.
- Learn about trees and flowers, endangered and nocturnal wildlife, and cats, dogs, and other pets.

DK FindOut!

Features
- Videos, quizzes, and galleries
- Teacher resources
- Topics from animals to space
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.
Explora Features

- Lexile-leveled encyclopedia and magazine articles
- Read-aloud option
Dinosaurs Before Dark

Summary
Note: summary text provided by external source.
Jack and Annie are ready for their next fantasy adventure in the bestselling middle-grade series-the Magic Tree House! Where did the tree house come from? Before Jack and Annie can find out, the mysterious tree house whisk them to the prehistoric past. Now they have to figure out how to get home. Can they do it before dark...or will they become a dinosaur's dinner? Visit the Magic Tree House website! MagicTreeHouse.com

Author: Osborne, Mary Pope
Language: English | Copyright: 1992

For a Particular Reader

LEXILE Find a Book

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

Lexile Measure
510L

Early-Reading Indicators

- Structure Indicator
- Syntactic Indicator
- Semantic Indicator
- Decoding Indicator

Open Access
Library of Congress

Features
- Primary sources
- Classroom materials
- Search by CCRS - English and Social Studies
Hello, Earth Kids!

My name is Nebula. Welcome to NASA Kids’ Club – a place to play games and learn about NASA!

Info for Parents, Teachers and Caregivers

Open Access

NASA Kids’ Club

Features

- STEM-supported games
- Activities
- Downloadable videos and ebooks
Open Access

National Archives

Features
- Primary sources
- Sample lesson plans
- Civic education
Reading Together
Books to share with the youngest readers.

Explore Reading Together

NovelList

Features
● Book recommendations
● Book studies or lessons
● Curriculum guides
Spotted in Kenya: a baby zebra with polka dots

By Brigit Katz Smithsonian Magazine | September 26, 2019

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

Assigned 37 times

Open Access

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

<table>
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<th>Lexile Reading Level</th>
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<tbody>
<tr>
<td>All</td>
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<tr>
<td>Up to 500 / Grades K-2</td>
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<td>300-800 / Grades 3-4</td>
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<td>550-1000 / Grades 5-6</td>
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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
Professional Journals: *Introduction*

- 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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