



# **K-5 Digital Content Learning Pathway**

## **Course Syllabi**

9 Classes. 19 Contact Hours. (17 Ohio Approved hours)



### **K-5 Digital Content Learning Pathway Course Overview**

#### **Target Audience**

The K-5 Digital Content Learning Pathway is intended for adults working with learners in grades K-5 in the state of Ohio to provide training with specific digital resources and instructional content provided by INFOhio in the areas of literacy development and technology integration.

#### **Prerequisites**

To successfully participate and complete the activities in this Learning Pathway, participants must have experience in two areas:

- Teaching learners in grades K-5.
- Using basic website navigation and technical knowledge of web-based applications such as creating an online account, managing student account information, and selecting settings.

#### **Introduction**

##### **INFOhio's Vision**

Each Ohio PreK-12 student has equal access to high quality digital resources for a successful education and future.

##### **INFOhio's Mission**

INFOhio transforms student learning by providing equitable access to quality resources and cost-effective instructional and technical support for each student, educator, and parent in Ohio.

#### **Learning Pathway Description**

The K-5 Digital Content Learning Pathway provides technical and instructional training for digital content available on-demand from INFOhio in an online format at no cost. The training can be self-paced or trainer-led. The K-5 Learning Pathway is made up of 9 individual classes for a total of 19 contact hours. Each class allows time for participants to interact with digital resources and engage in thoughtful reflection throughout the training.

#### **Learning Pathway Course Objectives**

Participants in the K-5 Digital Content Learning Pathway will achieve three objectives:

- Navigate the INFOhio site to discover K-5 resources.
- Develop instructional plans using digital resources to enhance student learning.
- Understand how integrating technology supports early literacy.

#### **Additional Resources**

Open Space is Ohio's premier Open Educational Resources (OER) creation and collaboration space for Ohio's PreK-12 educators. In Open Space, Ohio's educators collaborate, build, and share open educational resources and best practices in implementation to address student learning needs. INFOhio recommends creating a free account for this resource. The INFOhio Learning Pathway classes feature Open Space groups where participants can share and reflect

on their learning. For more information on Open Space, watch the [Community and Collaboration with Open Space Groups](#) webinar.

## Course Relation to Ohio Standards for HQPD, ISTE, CCSS, and Technology

---

The classes in this Learning Pathway address educator learning outcomes by extending educators' knowledge of content-specific learning standards in Ohio. By promoting the value of active engagement and technology-based learning designs, educators learn to coordinate resources related to digital literacy and technology integration.

More on the Ohio Standards for professional development can be found at [http://education.ohio.gov/getattachment/Topics/Teaching/Professional-Development/Organizing-for-High-Quality-Professional-Development/Finalstandards-professional-development\\_FINAL.pdf.aspx](http://education.ohio.gov/getattachment/Topics/Teaching/Professional-Development/Organizing-for-High-Quality-Professional-Development/Finalstandards-professional-development_FINAL.pdf.aspx).

## Outline of Learning Pathway Course Content and Activities

---

### Introduction to INFOhio

Learn more about INFOhio, Ohio's PreK-12 Digital Library, available at no cost to Ohio students, parents, and educators. This class will help participants identify the resources and tools on the website and navigate the site easily. After passing a quiz, a certificate for two contact hours is awarded. (2 Ohio Approved hours)

### BookFlix

Learn more about INFOhio's most-used resource, BookFlix, in this two-hour class. This literacy resource provides more than 140 pairs of fiction and nonfiction eBooks. Participants will learn how to use the resource and integrate BookFlix into classroom instruction and earn a certificate for two contact hours. (2 Ohio Approved hours)

### World Book Early Learning

Learn more about World Book Early Learning, an online resource with eBooks, games, videos, audio stories, and pictures for PreK-3. Participants will learn how to navigate the resource and integrate its content into instruction and earn a certificate for two contact hours. (2 Ohio Approved hours)

### Explora for Grades PreK-5

Learn more about EBSCO's Explora for Grades PreK-5, a database with digital content such as magazine articles, newspapers, videos, and images appropriate for early readers. This class will help participants find content for instruction and learning. After passing a quiz, a certificate for two contact hours is awarded. (2 Ohio Approved hours)

### World Book Kids

Learn more about World Book Kids, an early encyclopedia with a variety of digital media. This class will help educators learn how to navigate the resource to find the best content

to integrate into instruction. After completing a quiz, participants will earn a certificate for two contact hours. (2 Ohio Approved hours)

### **PebbleGo Next**

Learn more about Capstone's PebbleGo Next, provided at no cost to Ohio schools by INFOhio. This resource for students in grades 3-5 includes standards-aligned articles, activities, videos, and games in five databases: Science, Biographies, Social Studies, States, and American Indian History. This class will help educators learn how to use the resource and integrate PebbleGo Next into classroom instruction. After successfully completing the final quiz, earn a certificate for two contact hours. (2 Ohio Approved hours)

### **The World Almanac for Kids Elementary**

Learn more about The World Almanac for Kids Elementary, provided at no cost to Ohio schools by INFOhio. This research database for students in grades K-5 includes topics such as science, social studies, math, the arts, biographies, and more. This class will help educators learn how to use the resource and how to integrate The World Almanac for Kids Elementary into classroom instruction. After successfully completing the final quiz, earn a certificate for two contact hours. (2 Ohio Approved hours)

### **Reading on the Screen**

Learn more about the differences between reading print and digital text. This class will introduce participants to research on how reading on a screen affects student learning and the strategies and approaches to help students read complex text online for comprehension and synthesis. After successfully completing the final quiz, earn a certificate for three contact hours. (3 Ohio Approved hours)

### **CultureGrams: Kid, States, Provinces, and World Editions**

Learn more about CultureGrams Kids, States, Provinces, and World editions provided at no cost to Ohio's schools by Libraries Connect Ohio. CultureGrams: Kids, States, Provinces, and World editions are reference resources offering grades 3-12 students reliable cultural, geographic, and economic information on 185 countries. CultureGrams States and Provinces editions supply students with historical, economic, geographic, and cultural information for the United States and Canada. Learn how to use all four editions in the classroom to support research and inquiry-based tasks and projects. After successfully completing the final quiz, earn a certificate for two contact hours. (2 hours)

## **Grades/Evaluation**

---

This pathway is worth 19 contact hours. Completion of each class is required to earn the full 19 contact hours. Upon completion of all 19 contact hours, participants will receive digital badging for the pathway after passing a final quiz.

# Introduction to INFOhio Class Syllabus

2 Contact Hours



## Class Description

---

Participants in the Introduction to INFOhio class will learn more about INFOhio, Ohio's PreK-12 Digital Library, available at no cost to Ohio students, parents, and educators. This class will help participants identify the resources and tools on the website and navigate the site easily. After passing a quiz, a certificate for two contact hours is awarded. (2 Ohio Approved hours)

## Class Objectives

---

Participants in the Introduction to INFOhio class will achieve the following ten objectives:

- Identify the vision and mission of INFOhio.
- Understand the four services INFOhio provides for Ohio schools.
- Understand the authentication process used for Ohio access to the INFOhio digital content.
- Successfully change log in accounts based on location when accessing the INFOhio digital content.
- Navigate the INFOhio website to find the content you need.
- Understand the different types of searches on the INFOhio website and the results you will get for each.
- Identify INFOhio's resources which provide digital content.
- Identify INFOhio's web tools for teaching and learning.
- Locate INFOhio's support page for questions or concerns.
- Understand how to stay connected to INFOhio via email, newsletter, or social media.

## Outline of Class Content and Activities

---

### Getting Started

- **Pretest**  
Take a quiz to find out what you know or need to know about INFOhio. (5 minutes)
- **Welcome to the Introduction to INFOhio Class**  
Review the course objectives and the course overview. (15 minutes)
- **Using Open Space Groups**



# INFOhio Campus

---

## K-5 Digital Content Learning Pathway: Course Syllabi

Join the INFOhio Community group in Open Space. In this group, discuss and reflect on the integration of this resource into the classroom with like-minded educators. (5 minutes)

### What is INFOhio?

- **INFOhio's Mission and Vision**  
Learn more about INFOhio's purpose. (5 minutes)
- **INFOhio's Four Services**  
Learn about the services that INFOhio provides to Ohio schools, students, parents, and teachers. Answer questions to reflect on learning. (5 minutes)

### How to Use INFOhio

- **How to Access INFOhio Digital Content**  
Learn about the INFOhio authentication process and what you need to do to ensure seamless access to its digital content. (5 minutes)
- **How to Navigate the INFOhio Website**  
Identify the best search to use on the INFOhio website to find the resource or tool you need quickly and easily. (15 minutes)
- **INFOhio's Digital Content**  
View the resources which provide digital content and learn more about our funding partners. Answer discussion questions to reflect on learning. (15 minutes)
- **INFOhio's Web Tools**  
Explore the web tools INFOhio has created to help students, teachers, and parents use our digital content. Answer discussion questions to reflect on learning. (15 minutes)
- **What Have You Learned So Far?**  
Take a short quiz to test what you have learned. (5 minutes)
- **Applying What You Have Learned**  
Do a short activity to practice what you have learned. (20 minutes)

### Checking Your Learning

- **Self-Assessments**  
Create a mindmap to reflect on what you learned. (15 minutes)
- **Contact Hour Quiz and Certificate**  
Take a quiz to earn a contact hour certificate. (5 minutes)

### Grades/Evaluation

---

This class is worth 2 contact hours (2 Ohio Approved hours) and is evaluated by taking a summative quiz to receive a certificate of completion. It is not currently available for graduate credit. Learners are expected to fully complete all classwork and activities to pass the class.

## BookFlix Class Syllabus

2 Contact Hours



### Class Description

---

Participants in the BookFlix class will learn how to use this eBook resource and integrate it into classroom instruction for grades PreK-3. This literacy resource provides over 130 pairs of fiction and nonfiction eBooks at no cost to Ohio schools. After passing a quiz, a certificate for two contact hours is awarded. (2 Ohio Approved hours)

### Class Objectives

---

Participants in the BookFlix class will achieve eight objectives:

- Understand the importance of using digital text, print, and other media in early learning curriculum.
- Find BookFlix on the INFOhio website: [www.infohio.org](http://www.infohio.org).
- Use the navigational tools to search and browse content to find the best titles for students and instruction.
- Find instructional materials available in the resource.
- Identify best practices for using BookFlix in the classroom.
- Consider methods for sharing BookFlix with parents.
- Create a lesson plan to integrate BookFlix into instruction.
- Reflect on learning by sharing information with others.

### Outline of Class Content and Activities

---

#### Getting Started

- **Pretest**  
Take a quiz to find out what you know or need to know about BookFlix. (5 minutes)
- **Welcome to the BookFlix Class**  
Review the course objectives and the course overview. (5 minutes)
- **Using Open Space Groups**  
Join the BookFlix group in Open Space. In this group, discuss and reflect on the integration of this resource into the classroom with like-minded educators. (5 minutes)

### How to Use BookFlix

- **Getting Started with BookFlix**  
Read facts about BookFlix, practice the steps needed to access the resource on [www.infohio.org](http://www.infohio.org), and watch a short video to understand some of the features found in the resource. Think about what you learned by answering questions. (20 minutes)
- **Using BookFlix**  
Learn the navigational tools and features found on BookFlix. (5 minutes)
- **Using the Resource and Tools**  
Learn about instructional materials in BookFlix to support using this resource in the classroom. (5 minutes)
- **What Have You Learned So Far?**  
Take a short quiz to check what you know. (5 minutes)
- **Applying What You Have Learned**  
Complete an activity to practice using BookFlix. (10 minutes)

### Integrating BookFlix into Classroom Instruction

- **Teaching with BookFlix**  
Read best practices for using BookFlix in the classroom shared by teachers. Reflect on the practices by answering questions. (20 minutes)
- **Sharing BookFlix with Parents**  
Learn about ways to let parents know more about BookFlix to keep kids reading wherever, whenever. (5 minutes)
- **Creating Lessons Using BookFlix**  
Review lesson plans featuring BookFlix created by teachers. Create your own using a lesson plan template. (30 minutes)

### Checking Your Learning

- **Self-Assessments**  
Answer questions to reflect on what you learned. (15 minutes)
- **Contact Hour Quiz and Certificate**  
Take a quiz to earn a contact hour certificate. (5 minutes)

### Grades/Evaluation

---

This class is worth 2 contact hours (2 Ohio Approved hours) and is evaluated by taking a summative quiz to receive a certificate of completion. It is not currently available for graduate credit. Learners are expected to fully complete all classwork and activities to pass the class.



# World Book Early Learning Class Syllabus

2 Contact Hours



## Class Description

Participants in the World Book Early Learning class will learn more about World Book Early Learning, an online resource with eBooks, games, videos, audio stories, and pictures for PreK-3. Participants will learn how to navigate the resource and integrate its content into instruction and earn a certificate for two contact hours. (2 Ohio Approved hours)

## Class Objectives

Participants in the World Book Early Learning class will achieve nine objectives:

- Understand the importance of using digital text, print, and other media in early learning curriculum.
- Find World Book Early Learning on the INFOhio website - [www.infohio.org](http://www.infohio.org).
- Use the navigational tools to search and browse content to find the best for students and instruction.
- Find the instructional supports available in the resource.
- Identify best practices for using World Book Early Learning in the classroom.
- Discover how to use World Book Early Learning Basics as a literacy tool and reflect on how you can use it in instruction.
- Consider methods for sharing World Book Early Learning with parents.
- Create a lesson plan to integrate World Book Early Learning into instruction.
- Reflect on learning by sharing information with others.

## Outline of Class Content and Activities

### Getting Started

- **Pretest**

Take a quiz to find out what you know or need to know about World Book Early Learning. (5 minutes)

- **Welcome to the World Book Early Learning Class**

Review the course objectives and the course overview. (5 minutes)

- **Using Open Space Groups**

Join the World Book Resources group in Open Space. In this group, discuss and reflect on the integration of this resource into the classroom with like-minded educators. (5 minutes)

### How to Use World Book Early Learning

- **Getting Started with World Book Early Learning**

Practice the steps needed to access the resource on [www.infohio.org](http://www.infohio.org), and watch a short video to understand some of the features found in the resource. Think about what you learned by answering questions. (20 minutes)

- **Using World Book Early Learning**

Learn the navigational tools and features found on World Book Early Learning. Use guided notes to learn about the various elements found in the resource. (5 minutes)

- **Using the For Grownups Resources**

Learn about instructional supports available on World Book Early Learning. (5 minutes)

- **What Have You Learned So Far?**

Take a short quiz to check what you know. (5 minutes)

- **Applying What You Have Learned**

Complete an activity to practice using World Book Early Learning. (10 minutes)

### Integrating World Book Early Learning into Classroom Instruction

- **Teaching with World Book Early Learning**

Read best practices for using digital text and watch a video about using tablets for guided reading. Reflect on the practices by answering questions. (20 minutes)

- **Teaching with World Book Early Learning Basics**

Discover how to use World Book Early Learning Basics as a literacy tool and reflect on how you can use it in instruction. (10 minutes)

- **Sharing World Book Early Learning with Parents**

Learn about ways to let parents know more about World Book Early Learning and resources to keep kids reading wherever, whenever. (5 minutes)

- **Creating Lessons Using World Book Early Learning**

Review lesson plans featuring World Book Early Learning. Create your own using a lesson plan template. (30 minutes)

### Checking Your Learning

- **Self-Assessments**

Answer questions to reflect on what you learned. (15 minutes)

- **Contact Hour Quiz and Certificate**

Take a quiz to earn a contact hour certificate. (5 minutes)

## **Grades/Evaluation**

---

This class is worth 2 contact hours (2 Ohio Approved hours) and is evaluated by taking a summative quiz to receive a certificate of completion. It is not currently available for graduate credit. Learners are expected to fully complete all classwork and activities to pass the class.

# Explora for Grades PreK-5 Class Syllabus

2 Contact Hours



## Class Description

Participants in the Explora for Grades PreK-5 class will learn more about Explora for Grades PreK-5, a database with digital content such as magazine articles, newspapers, videos, and images appropriate for early readers. This class will help participants find content for instruction and learning. After passing a quiz, a certificate for two contact hours is awarded. (2 Ohio Approved hours)

## Class Objectives

Participants in the Explora for Grades PreK-5 class will achieve eight objectives:

- Understand the importance of using digital text, print, and other media in early learning curriculum.
- Find Explora for Grades PreK-5 on the INFOhio website - [www.infohio.org](http://www.infohio.org).
- Use the navigational tools to search and browse content to find the best content for students and instruction.
- Find the instructional supports available in the resource.
- Identify strategies for integrating Explora for Grades PreK-5 in the classroom.
- Consider methods for sharing Explora for Grades PreK-5 with parents.
- Create a lesson plan to integrate Explora for Grades PreK-5 into instruction.
- Reflect on learning by sharing information with others.

## Outline of Class Content and Activities

### Getting Started

- **Pretest**  
Take a quiz to find out what you know or need to know about Explora K-5. (5 minutes)
- **Welcome to the Explora for Grades PreK-5 Class**  
Review the course objectives and the course overview. (5 minutes)
- **Using Open Space Groups**  
Join the EBSCO Explora group in Open Space. In this group, discuss and reflect on the integration of this resource into the classroom with like-minded educators. (5 minutes)

### How to Use Explora for Grades PreK-5

- **Getting Started with Explora for Grades PreK-5**  
Read facts about Explora for Grades PreK-5, practice the steps needed to access the resource on [www.infohio.org](http://www.infohio.org), and watch a short video to understand some of the features found in the resource. Think about what you learned by answering questions. (20 minutes)
- **Using Explora for Grades PreK-5: Searching**  
Learn the navigational tools and features found in Explora for Grades PreK-5. (5 minutes)
- **Using Explora for Grades PreK-5: Browsing**  
Learn the navigational tools and features found in Explora for Grades PreK-5. (5 minutes)
- **Using the Instructional Supports**  
Learn about instructional supports available in Explora for Grades PreK-5. (5 minutes)
- **Tools for Reading Digital Text**  
Learn more about the tools that are available for reading digital text. (5 minutes)
- **What Have You Learned So Far?**  
Take a short quiz to check what you know. (5 minutes)
- **Applying What You Have Learned**  
Complete an activity to practice using Explora for Grades PreK-5. (10 minutes)

### Integrating Explora for Grades PreK-5 into Classroom Instruction

- **Teaching with Explora for Grades PreK-5**  
Read strategies for using Explora for Grades PreK-5. Reflect on the practices by answering questions. (20 minutes)
- **Sharing Explora for Grades PreK-5 with Parents**  
Learn about ways to let parents know more about Explora for Grades PreK-5 and resources to keep kids reading wherever, whenever. (5 minutes)
- **Creating Lessons Using Explora for Grades PreK-5**  
Review lesson plans featuring Explora for Grades PreK-5. Create your own using a lesson plan template. (30 minutes)

### Checking Your Learning

- **Self-Assessments**  
Answer questions to reflect on what you learned. (15 minutes)
- **Contact Hour Quiz and Certificate**  
Take a quiz to earn a contact hour certificate. (5 minutes)

## **Grades/Evaluation**

---

This class is worth 2 contact hours (2 Ohio Approved hours) and is evaluated by taking a summative quiz to receive a certificate of completion. It is not currently available for graduate credit. Learners are expected to fully complete all classwork and activities to pass the class.

## World Book Kids Syllabus

2 Contact Hours



### Class Description

---

Participants in the World Book Kids class will learn more about World Book Kids, an early encyclopedia with a variety of digital media. This class will help educators learn how to navigate the resource to find the best content to integrate into instruction. After completing a quiz, participants will earn a certificate for two contact hours. (2 Ohio Approved hours)

### Class Objectives

---

Participants in the World Book Kids class will achieve eight objectives:

- Understand the importance of using digital text, print, and other media in early learning curriculum.
- Find World Book Kids on the INFOhio website - [www.infohio.org](http://www.infohio.org)
- Use the navigational tools to search and browse content to find the best content for students and instruction.
- Find the instructional supports available in the resource.
- Identify best practices for using World Book Kids in the classroom, including blended learning stations.
- Consider methods for sharing World Book Kids with parents.
- Create a lesson plan to integrate World Book Kids into instruction.
- Reflect on learning by sharing information with others.

### Outline of Class Content and Activities

---

#### Getting Started

- **Pretest**

Take a quiz to find out what you know or need to know about World Book Kids. (5 minutes)

- **Welcome to the World Book Kids Class**

Review the course objectives and the course overview. (5 minutes)

- **Using Open Space Groups**

Join the World Book Resources group in Open Space. In this group, discuss and reflect on the integration of this resource into the classroom with like-minded educators. (5 minutes)

### How to Use World Book Kids

- **Getting Started with World Book Kids**

Read facts about the resource, practice the steps needed to access the resource on [www.infohio.org](http://www.infohio.org), and watch a short video to understand some of the features found in the resource. Think about what you learned by answering questions. (20 minutes)

- **Using World Book Kids**

Learn the navigational tools and features found on World Book Kids. (5 minutes)

- **Using World Book Kids for Educators**

Learn about instructional supports available on World Book Kids. (5 minutes)

- **What Have You Learned So Far?**

Take a short quiz to check what you know. (5 minutes)

- **Applying What You Have Learned**

Complete an activity to practice using World Book Kids. (10 minutes)

### Integrating World Book Kids into Classroom Instruction

- **Teaching with World Book Kids**

Read best practices for reading on a screen. Learn more about blended learning and using built-in features for content delivery. (20 minutes)

- **Sharing World Book Kids with Parents**

Learn about ways to let parents know more about World Book Kids and resources to keep kids reading wherever, whenever. (5 minutes)

- **Creating Lessons Using World Book Kids**

Review lesson plans featuring World Book Kids. Create your own using a lesson plan template. (30 minutes)

### Checking Your Learning

- **Self-Assessments**

Answer questions to reflect on what you learned. (15 minutes)

- **Contact Hour Quiz and Certificate**

Take a quiz to earn a contact hour certificate. (5 minutes)

### Grades/Evaluation

---

This class is worth 2 contact hours (2 Ohio Approved hours) and is evaluated by taking a summative quiz to receive a certificate of completion. It is not currently available for graduate credit. Learners are expected to fully complete all classwork and activities to pass the class.



# PebbleGo Next Class Syllabus

2 Contact Hours



## Class Description

Learn more about Capstone's PebbleGo Next, provided at no cost to Ohio schools by INFOhio. This resource for students in grades 3-5 includes standards-aligned articles, activities, videos, and games in five databases: Science, Biographies, Social Studies, States, and American Indian History. This class will help educators learn how to use the resource and integrate PebbleGo Next into classroom instruction. After successfully completing the final quiz, earn a certificate for two contact hours. (2 Ohio Approved hours)

## Class Objectives

Participants in the PebbleGo Next class will achieve eight objectives:

- Understand the importance of using digital text, print, and other media in a primary curriculum.
- Find PebbleGo Next on the INFOhio website: [www.infohio.org](http://www.infohio.org).
- Use the navigational tools to search for the best content for students and instruction.
- Find instructional supports available for the resource.
- Identify best practices for using PebbleGo Next in the classroom.
- Consider methods for sharing PebbleGo Next with parents.
- Create a lesson plan to integrate PebbleGo Next into instruction.
- Reflect on learning by sharing information with others.

## Outline of Class Content and Activities

### Getting Started

- **Pretest**  
Take a quiz to find out what you know or need to know about PebbleGo Next. (5 minutes)
- **Welcome to the PebbleGo Next Class**  
Review the course objectives and the course overview. (5 minutes)
- **Using Open Space Groups**

Join the Reading on the Screen group in Open Space. In this group, discuss and reflect on the integration of this resource into the classroom with like-minded educators. (5 minutes)

### How to Use PebbleGo Next

- **Getting to Know PebbleGo Next**  
Read facts about PebbleGo Next, practice the steps needed to access the resource on [www.infohio.org](http://www.infohio.org), and watch a short video to understand some of the features found in the resource. Think about what you learned by answering questions. (15 minutes)
- **Using PebbleGo Next**  
Learn the navigational tools and features found in PebbleGo Next. (5 minutes)
- **Using the Instructional Supports**  
Learn about the instructional materials available in PebbleGo Next to support its use in the classroom.
- **What Have You Learned So Far?**  
Take a short quiz to check what you know. (5 minutes)
- **Applying What You Have Learned**  
Complete an activity to practice using PebbleGo Next. (10 minutes)

### Integrating PebbleGo Next into Classroom Instruction

- **Teaching with PebbleGo Next**  
Read best practices shared by teachers for using PebbleGo Next in the classroom. Reflect on the practices by answering questions. (20 minutes)
- **Sharing PebbleGo Next with Parents**  
Learn about ways to let parents know more about PebbleGo Next to keep kids reading wherever, whenever. (5 minutes)
- **Creating Lessons Using PebbleGo Next**  
Review lesson plans using PebbleGo Next. Create your own using a lesson plan template. (30 minutes)

### Checking Your Learning

- **Self-Assessments**  
Answer questions to reflect on what you learned. (15 minutes)
- **Contact Hour Quiz and Certificate**  
Take a quiz to earn a contact hour certificate. (5 minutes)

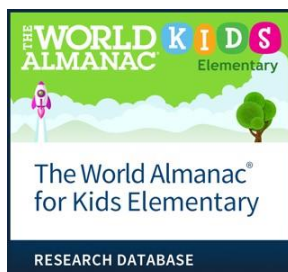
### Grades/Evaluation

---

This class is worth 2 contact hours (2 Ohio Approved hours) and is evaluated by taking a summative quiz to receive a certificate of completion. It is not currently available for graduate credit. Learners are expected to fully complete all classwork and activities to pass the class.

# The World Almanac for Kids Elementary Class Syllabus

2 Contact Hours



## Class Description

Participants in The World Almanac for Kids Elementary class will learn more about The World Almanac for Kids Elementary, provided at no cost to Ohio schools by INFOhio. This research database for students in grades K-5 includes topics such as science, social studies, math, the arts, and biographies. This class will help educators learn how to use the resource and how to integrate The World Almanac for Kids Elementary into classroom instruction. After successfully completing the final quiz, earn a certificate for two contact hours. (2 Ohio Approved hours)

## Class Objectives

Participants in The World Almanac for Kids Elementary class will achieve eight objectives:

- Understand the importance of using digital text, print, and other media in the classroom.
- Find The World Almanac for Kids Elementary on the INFOhio website: [www.infohio.org](http://www.infohio.org).
- Use the navigational tools to search and browse for the best content for students and instruction.
- Locate instructional supports within the resource.
- Identify best practices for using The World Almanac for Kids Elementary in the classroom.
- Consider methods for sharing The World Almanac for Kids Elementary with parents and colleagues.
- Create a lesson plan to integrate The World Almanac for Kids Elementary into instruction.
- Reflect on learning by sharing information with others.

## Outline of Class Content and Activities

### Getting Started

- **Pretest**  
Take a quiz to find out what you know or need to know about The World Almanac for Kids Elementary. (5 minutes)
- **Welcome to The World Almanac for Kids Elementary Class**  
Review the course objectives and the course overview. (5 minutes)
- **Using Open Space Groups**

Join The World Almanac for Kids and Elementary group in Open Space. In this group discuss and reflect on the integration of this resource into the classroom with like-minded educators. (5 minutes)

### How to Use The World Almanac for Kids Elementary

- **Getting to Know The World Almanac for Kids Elementary**  
Read facts about the resource, practice the steps needed to access the resource on [www.infohio.org](http://www.infohio.org), and watch short video tutorials to understand some of the features of the resource. Think about what you learned by answering questions. (15 minutes)
- **Using The World Almanac for Kids Elementary: Searching & Browsing**  
Use search, advanced search, and browse to locate resources for student use. (15 minutes)
- **Using The World Almanac for Kids Elementary Teacher Resources**  
Locate instructional supports within the resource. (10 minutes)
- **What Have You Learned So Far?**  
Take a short quiz to check what you know. (5 minutes)
- **Applying What You Have Learned**  
Complete an activity to practice using The World Almanac for Kids Elementary. (10 minutes)

### Integrating The World Almanac for Kids Elementary into Classroom Instruction

- **Teaching with The World Almanac for Kids Elementary**  
Use the Best Practices for Digital Reading to help guide students when they read content from The World Almanac for Kids Elementary. (10 minutes)
- **Creating Lessons Using The World Almanac for Kids Elementary**  
Review lesson plans in the Teacher Resources within The World Almanac for Kids Elementary database. Create your lesson plan using a lesson plan template and resources from The World Almanac for Kids Elementary. (25 minutes)
- **Sharing The World Almanac for Kids Elementary with Parents and Colleagues**  
Consider methods for sharing The World Almanac for Kids Elementary with parents and guardians. Explore resources to share The World Almanac for Kids Elementary with colleagues. (5 minutes)

### Checking Your Learning

- **Self-Assessments**  
Answer questions to reflect on what you learned. (10 minutes)
- **Contact Hour Quiz and Certificate**  
Take a quiz to earn a certificate for 2 contact hours. (5 minutes)

## Grades/Evaluation

---

This class is worth 2 contact hours (2 Ohio Approved hours) and is evaluated by taking a summative quiz to receive a certificate of completion. It is not currently available for graduate credit. Learners are expected to fully complete all classwork and activities to pass the class.

## Reading on the Screen Class Syllabus

3 Contact Hours



### Class Description

---

In this course, participants will work through several lessons to learn why it is important to teach students to read digital text, the best practices and strategies for reading on a screen, and how to integrate these into your classroom teaching. Below is a description of each lesson and the amount of time it should take for participants to complete each one. After successfully completing the final quiz, earn a certificate for three contact hours. (3 Ohio Approved hours)

### Learning Objectives

---

Participants in the Reading on the Screen class will achieve 11 objectives:

- Identify the current preferred reading choices of students.
- Identify the differences when reading print text versus digital text.
- Understand the importance of using digital text in teaching and learning.
- Understand the ways that developing digital reading skills can contribute to lifelong learning.
- Understand the best practices for digital reading.
- Explore additional resources on the topic of digital reading and the foundations for the Best Practices for Digital Reading.
- Use strategies to encourage students to closely read complex text online.
- Explore sample lesson plans integrating best practices for digital text and strategies to encourage close reading of online text.
- Create a lesson plan that includes best practices and strategies shared in the class.
- Use materials and tips to share with parents to encourage media use for learning as well as entertainment.
- Reflect on learning by sharing information with others.

### Outline of Class Content and Activities

---

#### Getting Started

- **Pretest**

Take a quiz to find out what you know or need to know about Reading on the Screen. (5 minutes)

- **Welcome to the Reading on the Screen Class**  
Review the course objectives and the course overview. (5 minutes)
- **Using Open Space Groups**  
Join the Reading on the Screen group in Open Space. In this group, discuss and reflect on the integration of this resource into the classroom with like-minded educators. (5 minutes)

### Why Do We Need to Learn about Reading on the Screen?

- **Reading Habits of Digital Natives**  
Read recent studies that reflect the preferred modes of reading for students and adults. Think about what you learned by answering questions. (10 minutes)
- **Differences Between Print and Digital Text**  
Read two articles about digital text, one online and the other printed off. Think about what you discovered by answering questions. (20 minutes)
- **Reading on the Screen for Lifelong Learning**  
Explore the rise of "fake news" and the need for deep reading of online text. Take quizzes to check your own comprehension of news headlines and content on a screen. Answer questions to reflect on your results. (20 minutes)

### How to Help Students Read Digital Text

- **Best Practices for Digital Text**  
Read the Best Practices for Digital Text. Think about what you learned by answering questions. (20 minutes)
- **A Closer Look at the Research**  
Learn about three books written by experts in the field of media, reading, and increasing student comprehension. (10 minutes)
- **Strategies for Close Reading of Digital Text**  
View a PowerPoint that outlines several strategies to help students closely read digital text. Answer questions to reflect on what you learned. (20 minutes)
- **What Have You Learned So Far?**  
Take a short quiz to check what you know. (5 minutes)

### Teaching with Digital Text

- **Best Practices Lesson Plans**  
Review lesson plans that integrate the best practices for digital reading. (10 minutes)
- **Building Your Lesson Plan**  
Explore approaches and strategies for integrating the best practices and develop a lesson plan. (30 minutes)
- **Helping Parents Use Digital Text for Best Results**

Discover INFOhio resources to share with parents as well as tips to promote using technology for learning in the home. (10 minutes)

### Checking Your Learning

- **Self-Assessments**  
Answer questions to reflect on what you learned. (15 minutes)
- **Contact Hour Quiz and Certificate**  
Take a quiz to earn a contact hour certificate. (5 minutes)

### Grades/Evaluation

---

This class is worth 3 contact hours (3 Ohio Approved hours) and is evaluated by taking a summative quiz to receive a certificate of completion. It is not currently available for graduate credit. Learners are expected to fully complete all classwork and activities to pass the class.



# CultureGrams: Kids, States, Provinces, and World Editions Class Syllabus

2 Contact Hours



## Class Description

Learn more about CultureGrams Kids, States, Provinces, and World editions provided at no cost to Ohio's schools by Libraries Connect Ohio. CultureGrams: Kids, States, Provinces, and World editions are reference resources offering grades 3-12 students reliable cultural, geographic, and economic information on 185 countries. CultureGrams States and Provinces editions supply students with historical, economic, geographic, and cultural information for the United States and Canada. Learn how to use all four editions in the classroom to support research and inquiry-based tasks and projects. After successfully completing the final quiz, earn a certificate for two contact hours. (2 hours)

## Class Objectives

Use the following objectives to check your learning as you proceed through the class.

- Understand the importance of using digital text and other media to support the inquiry process.
- Find CultureGrams: Kids, States, Provinces, and World editions on the INFOhio website: [www.infohio.org](http://www.infohio.org)
- Teach students how to locate information within CultureGrams: Kids, States, Provinces, and World editions.
- Identify strategies for using CultureGrams: Kids States, Provinces, and World editions in the classroom.
- Use the navigational features to locate the best content for students and instruction.
- Consider methods for sharing CultureGrams: Kids, States, Provinces, and World editions with parents, families, and colleagues.
- Create a lesson plan to integrate CultureGrams: Kids, States, Provinces, and World editions into classroom instruction.
- Reflect on your learning by sharing with others.

## Outline of Class Content and Activities

---

### Getting Started

- **Pretest**  
Take a quiz to find out what you know or need to know about CultureGrams: Kids, States, Provinces, and World editions. (5 minutes)
- **Welcome CultureGrams: Kids, States, Provinces, and World Editions**  
Review the course objectives and the course overview. (5 minutes)
- **Using Open Space Groups**  
Join the Open Space group *CultureGrams: Kids States, Provinces, and World Editions*. In this group, reflect with like-minded educators on integrating this resource into the classroom. (5 minutes)

### How to Use CultureGrams: Kids, States, Provinces, and World Editions

- **Getting to Know CultureGrams: Kids, States, Provinces, and World Editions:**  
Practice the steps to find resources on [www.infohio.org](http://www.infohio.org). Think about what you learned by answering questions. **(5 minutes)**
- **Using CultureGrams: Kids and World Editions:**  
Learn about the navigational tools and features (5 minutes)
- **Using CultureGrams: States and Provinces Editions:**  
Learn about the navigational tools and features (5 minutes)
- **Using the Teacher Resources:**  
Learn about the training resources and teacher activities to support CultureGrams Kids, States, Provinces, and World editions (10 minutes)
- **What Have You Learned So Far?:**  
Take a short quiz to check your learning. (5 minutes)
- **Applying What You Have Learned:**  
Select from CultureGrams: Kids, States, Provinces, and World editions. Complete an activity to practice using the selected edition. (10 minutes)

### Integrating CultureGrams: Kids, States, Provinces, and World Editions into Classroom Instruction

- **Teaching with CultureGrams: Kids, States, Provinces, and World Editions:**  
Learn how to build charts and graphs in CultureGrams: Kids and World editions. Reflect on best practices by answering questions. (15 minutes)
- **Creating Lessons Using CultureGrams: Kids, States, Provinces, and World Editions**  
Review teaching activities for all CultureGrams editions. Create your own teaching activities using a lesson plan template. (30 minutes)

- **Sharing CultureGrams: Kids, States, Provinces, and World Editions with Families and Colleagues**

Ohio students can access all CultureGrams editions at school and at home. Share an informational flyer with families and colleagues to help them learn more about the content and features (5 minutes)

### Checking Your Learning

- **Self-Assessments:**

Answer the following questions to reflect on what you learned. (10 minutes)

- **Contact Hours Quiz and Certificate**

Take a quiz to earn a certificate for 2 contact hours. (5 minutes)

### Grades/Evaluation

---

This class is worth 2 contact hours and is evaluated by taking a summative quiz to receive a certificate of completion. It is not currently available for graduate credit. Learners are expected to fully complete all classwork and activities to pass the class.