

Great Sites for Academic Content

The tools of today
are the tools of yesterday
and much, much more

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Building Ohio's Future Through:

New Standards

Model Curriculum

New Assessments

Race to the Top

Next Steps

Performance-Based Assessments

Task Examples

- Portfolios
- Written compositions
- Open-ended problems
- Works of art
- Apprenticeships
- Internships
- Musical performances
- Speeches
- Analysis and interpretation of reading
- Research projects

Transitioning to New Standards

- ❑ Focus on **content depth** in the current benchmarks rather than “covering” indicators
- ❑ Use **inquiry-based instruction** in all grades
- ❑ Use resources that **connect** the classroom **to the outside world**.

So that is the WHY

- And now, the HOW



Models of Blended Learning

“iNACOL Standards”

focus on design of instructional

Resources

Assessment

Communication

		LEVEL OF BLENDED LEARNING			
		Less Online Instruction	More Online Instruction		Mostly Online Instruction
		Learning Object	Unit/Lesson	Single Course	Entire Curriculum
Characteristics of Instructional Models	INSTRUCTIONAL MATERIAL LEVEL				
	INSTRUCTIONAL RESOURCES	Course minimally uses digital content, resources, and tools to supplement instruction	Digital content, resources, and tools expand and enhance the curriculum and content		Use of digital resources and tools are integral to content, curriculum and instruction
	ASSESSMENT	Whole-class assessments, used primarily in the classroom, during the school day as the primary means of feedback	A combination of traditional and online assessments are used inside and outside the classroom		Greater amount of digital, real-time data and feedback allow for individualized instruction
	COMMUNICATION (Student / Teacher & Student / Student)	Occurs primarily synchronously and in the physical classroom	Is a mixture of synchronous & asynchronous and may be in the physical classroom or online		Occurs primarily asynchronously and online or from a distance
Characteristics Driving the Changing Roles of Educators	ATTENDANCE REQUIREMENTS	Students are required to attend a physical classroom 5 days a week	Students attend a physical classroom less than 5 days a week and work online at other times	Students have flexible physical classroom and/or location attendance requirements.	
	STUDENT LEARNER'S ROLE	Student is primarily the recipient of teacher provided instruction. Teacher sets day-to-day pace.			Student takes active role in learning with reliance on digital content, resources and tools. Student has more control of own pace.
	INDIVIDUALIZATION OF INSTRUCTION	All students expected to complete same instructional pathway	Students engage with digital content to customize their instructional pathway	Students engage with digital content and have multiple pathways that are competency-based and not tied to a fixed school calendar.	
	INSTRUCTIONAL SUPPORT MODELS	"Direct student learning" through traditional teacher roles and staffing models	"Facilitate student learning" through a team approach with a significant reliance on technology-based tools and content	"Coordinate student learning" through the expanded use of technology-based tools and content, as well as the effective use of outside experts and/or community resources	
School Considerations	INSTRUCTION SCHEDULE AND LOCATION	Fixed daily schedule, instruction primarily in physical classroom	Mixed schedule of online and physical instruction	Highly flexible schedule, with instruction is possible 24x7. Learning centers support instruction.	
	ACCESS TO ACADEMIC STUDENT SUPPORT	Support is school-based, and provided primarily by the teacher during the class period.			Support structures (e.g. online tutoring, home mentors, and technical support services) in place 24x7, in addition to teacher support.
	TECHNOLOGICAL INFRASTRUCTURE	School or classroom based with students using shared classroom computer resources. Access to infrastructure ends with class period.	Available across school campus with students checking out computers from a lab or bringing their own. Access to infrastructure is during school hours.	Available on and off campus with students using their own device. Access to infrastructure is 24x7.	

Communication Tools Include

- Cell phones -Text/IM, Poll Everywhere
- Videoconferencing -Skype, , WebEx, Elluminate
- Blogs - Kidblog, WordPress, Blogger, EduBlogger
- Website - Google Sites, TeacherWeb
- Social Networking - Twitter, Facebook, LinkedIn, Ning

INFOhio's state-funded resources are available to all Ohio's K-12 students and teachers.
Username and Password required for home access; see your local school media specialist.

What Is INFOhio?



How to Use INFOhio



Hurricane season arrives



Type *hurricane* in the [Science Online's](#) basic search box to learn more about these awesome forces of nature. Be sure to check out the pictures and diagrams in the *Images* tab.

RESOURCES FOR
Grades K-5

RESOURCES FOR
Grades 6-8

RESOURCES FOR
Grades 9-12

Core
Collection

ONLINE
CATALOGS

Go Further!
With INFOhio

INFOhio
Research Project Calculator

INFOhio's 21st Century
LEARNING COMMONS

About INFOhio

Academic Content Standards

New and Upcoming

Other Resources

Trails

Are YOUR students ready for online research?



The screenshot shows the TRAILS website interface. At the top left is a circular logo with a stylized path. To its right is the title "TRAILS" in large white letters on a dark green background, followed by the subtitle "Tool for Real-time ASSESSMENT of INFORMATION LITERACY Skills". Below the title is a navigation menu with links: HOME, ABOUT TRAILS, HOW TRAILS WORKS, MY ACCOUNT, FAQs, Related Resources, and CONTACT US. The main content area features a "Welcome!" heading, a paragraph describing the assessment tool, and links for "HOW TRAILS WORKS", "sign in", and "create an account".

TRAILS Tool for Real-time
ASSESSMENT of INFORMATION LITERACY Skills

HOME
ABOUT TRAILS
HOW TRAILS WORKS
MY ACCOUNT
FAQs
Related Resources
CONTACT US

Welcome!

TRAILS is a knowledge assessment with multiple-choice questions targeting a variety of information literacy skills based on 3rd, 6th, 9th, and 12th grade standards. This Web-based system was developed to provide an easily accessible and flexible tool for school librarians and teachers to identify strengths and weaknesses in the information-seeking skills of their students. There is no charge for using TRAILS.

Details about how the assessment system works may be found at [HOW TRAILS WORKS](#).

Established users [sign in](#).

New users [create an account](#).

Mango Languages



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Brazilian Portuguese

Want to soak up the sun in Rio? Or watch a world-famous Brazilian "futebol" match? Mango will immerse you in the world of Brazil's beautiful culture and welcoming people.



Japanese

The culture is ancient, the art is stunning, and the landscapes are breathtaking. Unlock the secrets of this amazing country and its language in new and exciting ways.



German

Cruise the Autobahn through a picturesque countryside and indulge yourself in the sophisticated luxury of this magnificent culture. You're one step closer to a spectacular adventure.



Greek

The country that has it all. From the Acropolis to the stunning islands in the wine-blue Aegean sea, you've found every traveler's paradise. Speaking their language is easier than you think.



Mandarin Chinese

A truly ancient country. The art and architecture meditate on thousands of years of Chinese history. Learn the language and customs of



Spanish

Whether you're checking out the local art scene in Barcelona or beaching it in Cancun, share the passions of the Spanish people by speaking their language.



French

Who can resist the temptation of savoring French cuisine in a Parisian café? Give into the world's most romantic city by learning to speak this delicious language.



Italian

Rome. Venice. Milan. Florence. Be allured by the paradise of Italian culture on display in the world's most glorious cities. It's the most beautiful language for all the right reasons.



Russian

Ballets in Moscow and churches in St. Petersburg only touch the surface of a deeply passionate artistic tradition. Discover the welcoming spirit of this amazing country through its language.



Angielski dla polskich rozmówców

(English for Polish Speakers)

It's easy to learn the customs of the English