

Recommended Resources for Beginning Teachers 2016 - 2017

This guide provides an overview of where to find resources for a variety of content areas. Each section in the table below links to helpful information for various content subjects, such as teaching, classroom management, bullying prevention and multidisciplinary topics such as agriculture in the classroom.

Table

Click on the links below to jump to your area of interest							
Counseling	<u>Early</u>			<u>Instructional</u>	<u>Math</u>		
	<u>Childhood</u>	<u>ELA</u>	Fine Arts	Strategies &			
	Resources			Classroom Mgmt.			
Multidisciplinary	Health and	Prevention	Science	Social Studies	<u>Special</u>		
	Physical				Education		
	Education						

ENGLISH LANGUAGE ARTS (ELA)

The <u>ELAOKTeachers.com</u> website is developed by Oklahoma teachers for Oklahoma teachers. First time visitors should click the "<u>START HERE</u>" button at the top of the page and start exploring the site with the intent of making future contributions.

- Connect with over 3,200 Oklahoma teachers for support, information, and resources via the #ELAOK Facebook group or through one of the statewide professional learning organizations, including the Oklahoma Writing Project, Oklahoma Council of Teachers of English, and the Oklahoma Literacy Association.
- Virtual learning resources are available on-demand and in multiple formats.
 - o PD On Your Plan video modules highlighting instructional practices.
 - Podcast On Your Plan audio interviews with Oklahoma teachers that deconstruct best practices and practical classroom management strategies.
 - Standards Implementation Toolkit a comprehensive list of resources developed to support the implementation of the Oklahoma Academics Standards for English Language Arts.
- Stay informed and collaborate with the Oklahoma State Department of Education by subscribing to the <u>ELA listserv</u> or <u>other</u> agency communications for the latest updates, resources, and professional learning opportunities.



MATH

OKMathTeachers.com is devoted solely to the math teachers of Oklahoma and was created right here at home in our great state. From blog posts to professional development calendars to the latest statewide math information, this is a great place to visit. Bookmark the site and check back often for updates and new additions.

OKMath Tool Kit is intended to showcase tools to be reviewed by teams of teachers and guide ongoing discussions and planning for the successful implementation of the mathematics academic standards.

Want to connect with other math teachers like yourself across Oklahoma?

Visit the #OKMath facebook group to instantly connect with over 2,600 teachers. Through the world of social media, our great state doesn't seem so large, and professional learning can happen at the click of a button. Want to find someone teaching your specific grade or course? Visit one of the Facebook groups below.

#OKMath Elementary Group #OKMath 6th Grade Group

#OKMath 7th Grade Group #OKMath 8th Grade Group

#OKMath Algebra 1 Group #OKMath Geometry Group

#OKMath Algebra 2 Group #OKmath Statistics Group

• What to grow professionally specifically in math?

<u>PD On Your Plan</u> Modules provide Oklahoma teachers with excellent, research-based, focused, and quick professional development that support achievement of all learners.

Subscribe.

Stay informed and collaborate with the Oklahoma State Department of Education by subscribing to the <u>Elementary Math listserv</u>, or <u>Secondary Math listserv</u>, other agency communications for the latest updates, resources, and professional learning opportunities.



SCIENCE

The Oklahoma State Department of Education webpage for science houses the Oklahoma Academic Standards for Science and much more. http://sde.ok.gov/sde/science

Some resources of note include:

- Science Implementation Tool Kit: goo.gl/RfegjY
- Connecting with Professional Learning Networks
 - #OKSci Facebook group with over 1,600 science educators willing to share resources and respond to questions.
 - o @OKSci on Twitter is an easy way to connect with science educators in Oklahoma.
 - The National Science Teachers Association includes numerous FREE resources for non-members. However, members gain access to a wealth of resources, and firstyear teachers get a reduced membership fee.

Specifically check out monthly journals for <u>elementary</u>, <u>middle school</u> and <u>high school</u>. Each month two articles are free to anyone and include great lesson ideas.

- Professional Growth: Virtual learning resources are available on-demand and in multiple formats via...
 - PD On Your Plan Modules for Science (Look for new modules on the Oklahoma Academic Standards for Science soon on the <u>science webpage</u>).
 - Investigating Depth of Knowledge Questions and Classroom Strategies
 - Claims, Evidence and Reasoning
- Subscribe: Stay informed and collaborate with the Oklahoma State Department of Education by subscribing to the <u>Science listserv</u> or <u>other</u> agency communications for the latest updates, resources, and professional learning opportunities.



SOCIAL STUDIES

- The social studies standards webpage (http://okcss.org/standards.html) contains the Oklahoma Academic Standards for Pre-K through high school students.
- Oklahoma Council for Social Studies has many resources for teachers on its website (http://okcss.org/resources.html) including primary documents for 5th, 8th, and high school United States history and for Oklahoma history classes. Oklahoma Moments videos and resources for third grade Oklahoma studies are also included at this site.
- The Oklahoma Council for Social Studies supports the Oklahoma educator in his or her endeavor to bring the latest in instructional technology to reach all children in the 21st century. To this purpose, the "Digital Locker" page is dedicated to sharing the most effective strategies, resources, and tips for using technology in social studies. Please access these resources with our compliments at http://www.okcss.org/digital-locker.html!
- Another valuable resource is the STEPS Handbook that is a collection of lesson ideas
 and instructional strategies for reading, writing, and critical thinking in the social
 studies. The curriculum office of Edmond Public Schools has shared this resource. The
 collection is the result of research and classroom experience and is offered for new and
 veteran teachers seeking new ideas for the classroom.
- http://okcss.org/whats-new.html

 The Oklahoma Social Studies Supervisors
 Association has donated resources to this page to help with 6th and 7th grade geography.
- You can also connect with the Oklahoma Council for Social Studies on <u>Facebook</u> and Twitter.
- http://www.okageweb.org/ The Oklahoma Alliance for Geography Education has multiple resources on its website for geography teachers. OKAGE offers professional development throughout the year.
 - Kelly Curtright OKAGE Program Director <u>Kelly.S.Curtright-1@ou.edu</u>
 - o You can also connect with OKAGE on Facebook and Twitter.
- http://econisok.org/ The Oklahoma Council on Economic Education has multiple resources on their website. OCEE offers professional development throughout the year on economic issues and personal financial literacy.
 - o Amy Lee Executive Director <u>alee38@uco.edu</u>



- You can connect with OCEE on Facebook.
- http://www.okbar.org/public/LRE.aspx The Oklahoma Bar Association's Law-Related Education Program offers resources and professional development opportunities. You can connect with LRE on <u>Facebook</u>. Available now You're 18 Now It Is Your Responsibility! Legal Guide for Young Adults.
- https://sheg.stanford.edu/rlh Reading Like a Historian curriculum engages students in historical inquiry. Each lesson revolves around a central historical question and features sets of primary documents designed for groups of students with diverse reading skills and abilities.

This curriculum teaches students how to investigate historical questions by employing reading strategies such as sourcing, contextualizing, corroborating, and close reading. Instead of memorizing historical facts, students evaluate the trustworthiness of multiple perspectives on historical issues. They learn to make historical claims backed by documentary evidence.

Global Competence and Citizenship

- P21 Global Education Teachers' Guide
 Global competence indicators for integrating global awareness into classroom practices.
- P21 Citizenship Guide

A three-part toolkit for parents and families that includes information on digital and global citizenship and 21st century skills.

MULTIDISCIPLINARY

Ag in the Classroom

Oklahoma Ag in the Classroom (AITC) is a program of the Oklahoma Department of Agriculture, Food, and Forestry; the Oklahoma State Department of Education; and the Oklahoma Cooperative Extension Service. The purpose of AITC is to familiarize Oklahoma school children with Oklahoma's food and fiber industry by providing resources for Oklahoma teachers.

On the AITC website you have access to over 300 lessons and activities that are all free to use. These resources include over 120 interactive whiteboard lessons, over 20 Kahoot! educational games, over 25 presentations, and much more. The program is cross-curricular and includes lessons and resources for PreK-12th grade.

To set up a free professional development workshop at your school or to receive free



classroom sets of the AITC Ag Magazines, contact one of the AITC State Coordinators. Contact information can be accessed by clicking here.

INSTRUCTIONAL STRATEGIES AND CLASSROOM MANAGEMENT

• <u>K20 Center Instructional Strategy Cards</u> Flip cards that contain easy-to-implement instructional strategies

• Edutopia

Evidence- and practitioner-based learning strategies

Popular Edutopia Resources

Flexible Classrooms: Providing the	Morning Meetings: Creating a
Learning Environment That Kids Need	Safe Space for Learning
13 Common Sayings to Avoid	What It Means to be a Great
	<u>Teacher</u>
Recess for High School Students	Service Learning: Real-Life
	Applications for Learning
The 8 Minutes That Matter Most	Sometimes Misbehavior Is Not
	What It Seems
5 Fantastic, Fast, Formative Assessment	Strategies for Helping Students
Tools	Motivate Themselves
Golden Rules for Engaging Students in	53 Ways to Check for
<u>Learning Activities</u>	<u>Understanding</u>

• Teaching Channel (Click title to go to site)

Online community where teachers can watch videos, share ideas, and learn techniques to help students grow.

• Popular Teaching Channel Resources

I Noticed & I Wondered	Keep it or Junk it: A Student-Run	
	<u>Lesson</u>	
The 80/20 Rule: Maximize Your Potential in	New Teacher Survival Guide:	
Less Time	Classroom Management	



COUNSELING

Resources for counselors are organized on the <u>OSDE Counselors'</u> webpage. Resource topics include academics, concurrent enrollment, graduation, higher education and admissions standards, prevention education and training opportunities.

BULLYING PREVENTION

Stop Bullying

Information from several government agencies on how children, teens, young adults, parents, educators, and community members can prevent or stop bullying.

• Pacer's National Bullying Prevention Center

Educates children, teens, parents, and communities to address bullying through inventive and interactive resources.

• Evidence-based Bullying Prevention Programs

Programs approved by federal agencies to assist schools in their bullying prevention efforts.

INSTRUCTIONAL TECHNOLOGY

EdSurge

News, product reviews, and research on educational technology

Socrative

Engaging formative assessment through the use of real-time questioning

Kahoot!

Create and play learning games for any subject or grade level

• Plickers

Teachers collect real-time formative assessment data as quick checks for student understanding

• E.gg Timer

Simple countdown timer



SPECIAL EDUCATION

Accommodations

- o Accommodations Guide | Accommodations Synopsis
- o Testing Accommodations for Students with an IEP or Section 504 Plan
- o PowerPoint Presentation "Accommodations 101: An Overview" 45 minutes
- o Accommodations vs. Modifications Workshop
- o <u>Instructions (Teacher Specific)</u>
- o Self-Assessment (Teacher Specific)
- o Targeted Resources (Teacher Specific)

Behavioral Interventions

- o <u>Instructions (Teacher Specific)</u>
- o Self-Assessment (Teacher Specific)
- o <u>Targeted Resources (Teacher Specific)</u>

• Disability Categories

o OSDE Disability Fact Sheets

FINE ARTS

Visual Arts Resources	Music Resources
<u>ArtsEdge</u>	Archives of African American Music and Culture
Art Teacher on the Net	All Music Guide
Art in the Twenty-First Century	The Classical Music Archives
Art Through Time: A Global View	<u>Classics For Kids</u>
Smithsonian: Archives of American Art	Popular Songs in American History



EARLY CHILDHOOD RESOURCES

• Early Childhood and Family

o Oklahoma State Department of Education link to educator and family resources.

• The National Association for the Education of Young Children (NAEYC)

• The National Early Childhood organization that provides resources outlining best practice for Early Childhood classrooms.

PBIS World

Resources to support classroom management.

Technology in the Early Childhood

o Technology guidance for Early Childhood classrooms.

Reading Rockets

o Information on reading and writing instruction along with tips on working with struggling readers and English Learners.

• 10 Online Resources for Early Childhood Educators

 The Oklahoma State Department of Education does not monitor these links or endorse personal opinions contained within.

Center on the Social and Emotional Foundations for Early Learning

o Practical tips on building relationships.

Resources for working with parents.

- Challenging Behaviors
- Supporting Academic Success
- Parent Guides to Student Success

HEALTH AND PHYSICAL EDUCATION

The Oklahoma State Department of Education webpage for Health and Physical Education houses great resources. Within this website you will find information about the new Health & PE Standards, opportunities for professional development, updated legislation and other information beneficial for PE/Health teachers. You may access the webpage at: http://sde.ok.gov/sde/physical-education-and-health.

