

# Teaching with Technology Webinar Series

Support your teachers throughout the school year by offering a selection of webinars sessions led by John Sowash. Each webinar is offered LIVE but will be recorded for those who wish to watch the replay.

### **Webinar Format**

Webinars are scheduled for 90 minutes however the core content will be a focused 60 min session. The additional 30 minutes allows for discussion and questions from participants who attend the live session.

Webinars are delivered via Google Meet or your preferred video conferencing platform. Sessions will be recorded and made available for on-demand access.

## **Digital Learning Guide**

Teachers will also receive a detailed digital learning guide that summarizes the content of the webinar and provides links to all of the resources shared during the live session. A sample digital learning guide is <u>available here</u>.

Audience: These webinar sessions are ideal for any K-12 teacher.

#### Participant requirements:

- G Suite account with access to Google Meet
- Laptop (mac, PC, or Chromebook)
- Headphones / earbuds

#### Webinar Format:

- Length: 90 minutesPlatform: Google Meet
- LIVE Session: Yes
- Recorded Session: Yes

Maximum Capacity: 500

## **Webinar Topics**

### **■** Getting Started Sessions

Classroom Kickstart

Creating Assignments with Google Classroom

**Grading with Google Classroom** 

Teach with Chrome

**Google with Elementary Students** 

Google Classroom for co-teachers

### Remote Teaching

Using Google Classroom for remote learning

**Teaching with Google Meet** 

Notification avalanche - keeping sane while teaching online

# **Getting Comfortable Sessions**

Save time and develop better lessons by screencasting

Special education with Google Classroom

Going deeper with Google Classroom (intermediate/advanced)

Paper and pencil assignments with Google Classroom

Cut the clutter: Let Google help you get ORGANIZED!

### P Designing Student Activities with Google Drive

Powerful writing with Google Docs

Using Hyperdocs and choice boards for independent learning

**Creative assignments with Google Slides** 

Graphic Organizers with Google Draw

Challenging Assessment with Google Forms
Art, Math, and Logic with Google Sheets
Project-based learning with Google Sites

## **Expand your toolbox**

**Engaging students with Flipgrid** 

Get creative with virtual whiteboards

**Engaging presentations with PearDeck and Nearpod** 

Simple video projects with Adobe Spark

Tour the world with Google Earth!

Design your own museum

Turn any YouTube video into a lesson!

Do more with Add-ons!

### **Master your subject area**

Science teaching toolbox!

**ELA teaching toolbox** 

Social Studies teaching toolbox

Math teaching toolbox

Special education teaching toolbox



# Getting Started Sessions

These sessions are recommended for teachers who are new to teaching with technology such as Google Classroom, Drive, and Chromebooks.

### Classroom Kickstart

Make Google Classroom your home! John Sowash will walk you through the process of creating a new Google Classroom and preparing it for your students. You'll create a course, organize your resources, and learn how to invite your students to join the class. Walk out of this session with everything you need to start the school year strong!

## **Creating Assignments with Google Classroom**

Now that your Google Classroom course is set up, it's time to create some assignments! John Sowash will walk you through the process of creating discussion questions, class projects, and individual assignments using Google Drive and Classroom. By the end of this session, you will be able to create, assign, and receive work using Google Classroom.

## **Grading with Google Classroom**

Creating and assigning classwork is only the beginning...you also need to grade it! Grading assignments digitally CAN be done! During this session John Sowash will demonstrate multiple strategies for grading student work by annotating, leaving voice comments, developing a comment bank and more! Save time...grade online!

### **Teach with Chrome**

Unlock the hidden potential of teaching with Chromebooks! During this hands-on session, you will explore the core features of your classroom Chromebooks and implement incredibly simple strategies for classroom management. This is an essential session for any teacher who is using Chromebooks in the classroom.

## **Google with Elementary Students**

Think that Google Drive, Classroom, and Chromebooks are too advanced for K-3 students? Think again! This session will focus on practical, hands-on ways to use Google with elementary students. We will discuss the practical issues of using technology with young students and provide you with cool lesson ideas and ready-to-use templates that you can take back to your classroom!

## **Google Classroom for co-teachers**

What's the best way to "push in" to Google Classroom? This session will help special education and specials teachers understand how they can provide instruction and support to their students as a co-teacher. We'll look at differentiating assignments for students with special needs and adding lesson content for special assignments and topics.



# Remote Teaching

These sessions were specifically designed to support teachers in a virtual learning environment. Each session explores a unique challenge of remote learning and features practical tips and lesson ideas that can be used immediately.

## Using Google Classroom for remote learning

Google Classroom CAN be used for fully remote teaching, but there are some important things you need to know! This session will guide you through the process of optimizing Google Classroom for virtual learning including how to set up your course, organize your assignments, and integrate Google Meet with Classroom. By the end of this session you will have everything you need to begin teaching virtually!

## **Teaching with Google Meet**

While it's impossible to fully replace the important face-to-face interactions that occur in the classroom, Google Meet can help! During this session, John will help you explore the key features of Google Meet and learn how to use Meet for LIVE class study sessions office hours using Google Calendar. Google Meet is easy to use and will help you stay connected with your students.

## Notification avalanche - keeping sane while teaching online

Being able to teach from home is pretty remarkable, but if you aren't careful, an avalanche of emails, texts, notifications, and messages will consume your life. Let John Sowash help you dig out of this sea of information. You explore features of Gmail, Google Drive, Calendar, and Google Classroom that will help you manage and organize your digital life to avoid feeling overwhelmed.



# **Getting Comfortable Sessions**

These sessions are recommended for teachers who have started teaching remotely and are looking for opportunities to improve and optimize their instruction.

## Save time and develop better lessons by screencasting

Taking screen images and videos can transform the way you teach from home. Don't believe me? Let me show you! This session will show you HOW to use screencasting in your classroom as both an instructional AND student tool. John Sowash will demonstrate how he uses Screencastify in his classroom to connect with students and make lesson planning easier.

## **Special education with Google Classroom**

Supporting students as they work online can be challenging. This session will describe three ways that special education teachers can modify and adapt assignments using Google Classroom. We will also discuss 5 learning support tools that will help your students read, write, and search more effectively.

## Going deeper with Google Classroom (intermediate/advanced)

Now that you have some experience with Google Classroom, it's time to go a little bit deeper! We'll look at creative ways to use the question, material, and assignments posts as and explore some Chrome Extensions that will help you get even more value out of Classroom.

## Paper and pencil assignments with Google Classroom

Some things are easier to do with a pencil on a sheet of paper. This session will show you two ways that you can use Google Classroom to receive paper and pencil assignments. If you teach math, art, or any class with non-digital activities, this session will be very helpful.

## **Cut the clutter: Let Google help you get ORGANIZED!**

Are you struggling to stay on top of email, documents, grading, and lesson planning? Is the sheer volume of digital information that flows across your computer screen overwhelming? Google can help! Being organized and efficient is critical so that you can spend less time shuffling information around, and more time helping students or staff. You will learn the top tips for organizing email, documents, photos, web resources, and more. Plus, you will learn automation strategies to help you work smarter, not harder.



# Y Designing Activities with Google Drive

Google Drive can be used to design fun and engaging learning activities for students. This webinar is divided into five parts to fully explore the use of Docs, Sheets, Slides, Forms, and Drawing for learning. Each session features best practices developed over years of experience and lots of classroom-ready examples teachers can use right away.

## **Powerful writing with Google Docs**

During this session, you will explore how to use Google Docs to create hyperdocs and guided reading activities. You will also learn how to use comments and revision history to provide student feedback and how to set up peer-editing assignments.

## Using Hyperdocs and choice boards for independent learning

Differentiate your instruction with hyperdocs and choice boards! These two simple assignment strategies will help you design lessons and units of instruction that are optimized for remote learning. You will also receive ready-to-use templates that you can customize for your own classroom.

## **Creative assignments with Google Slides**

If you are looking to create a fun activity for your students, Google Slides is your answer! During this session, you'll learn how to use the slide master to create drag-and-drop activities and fun graphic design challenges you can use to create interactive notebooks.

## **Graphic Organizers with Google Draw**

Research indicates that graphic organizers help students conceptualize difficult concepts. During this session, you'll learn how to use Google Drawing for Venn diagrams, concept maps, food webs, timelines and more!

## **Challenging Assessment with Google Forms**

Google Forms is a robust solution for creating quizzes and assessments for students. During this session, you'll learn advanced tips for creating challenging questions and explore strategies for maintaining the integrity of your assessments while students are learning from home.

# Art, Math, and Logic with Google Sheets

Google Sheets is a wonderful tool for collecting and organizing data. In this session, you'll learn how you can use sheets to help students practice multiplication, graph science data, and create art!

# **Project-based learning with Google Sites**

Update your poster activity for the 21st century with Google Sites! Google Sites is an ideal tool for group projects, portfolios, and class showcases. This session will demonstrate the potential for Google Sites and introduce key tools and strategies you can use to engage your students in project-based learning.

# **Teaching with Youtube**

YouTube is a tremendous source of awesome classroom content. During this session, we'll dig a little deeper into how you can safely use video to engage students. You'll also learn some "hidden" tricks for managing, sharing, and organizing videos for your classroom.

# **Expand your toolbox**

Having the right tools is the first step to engaging and challenging students. These sessions are recommended for teachers who are comfortable working with Google Classroom and managing an online class. Each session will explore a different tool that can be used to engage and challenge students. These tools are free to use and are fully compatible with Google Classroom.

## **Engaging students with Flipgrid**

Learning from home can feel isolating and boring. Flipgrid can help solve both of these issues! In this session you'll experience the potential Flipgrid provides to connect students in meaningful ways. You will experience Flipgrid from a student's perspective as well as learning how to set up your own group, create discussion posts, and find content to engage students of all ages.

### Get creative with virtual whiteboards

This session will showcase several virtual whiteboard tools that teachers can use to make online learning active. This session includes Jamboard, Whiteboard.fi, and Ziteboard. Participants will experience several lesson examples and receive templates they can with their students.

### **Engaging presentations with PearDeck and Nearpod**

Pear Deck and Nearpod turn boring lectures into engaging whole-class lessons! This session will give teachers first hand experience with these two popular LIVE presentation tools so that you can decide which one will work best in your classroom.

### Simple video projects with Adobe Spark

Students love video projects, but without careful attention and planning, your video project can quickly go off the rails. Adobe Spark is a simple video creation tool that won't overwhelm your students or consume all of your available class time. During this session participants will learn the elements of a successful video project and have an opportunity to design a simple project using Adobe Spark.

## **Tour the world with Google Earth!**

Help your students develop a global perspective by mapping your next lesson! This session will explore the incredible features of Google Earth. Participants will explore the features of Google Earth and experiment with the "project" feature of earth which can be used to map lessons. Let Google Earth bring your next lesson to life!

### Design your own museum

Bring the world's greatest historical, artistic, and cultural artifacts into your classroom with Google Arts and Culture. This free resource gives students access to exhibits from thousands of museums around the world. This session will focus on how teachers can use Google Arts and Culture to curate primary source material and introduce students to new cultures and perspectives.

### Do more with Add-ons!

Have you ever wished that Google Docs or Slides had more features? Well, they do! This session will explore the add-ons for Drive, small utilities that add new features to your favorite drive products. You'll get a chance to experience my favorites as well as find your own.

# 👑 Master your subject area

It's tough to stay current on the latest technology trends and tools. These subject-specific sessions will introduce you to the top web-based tools for bringing your subject area to life! I guarantee that you'll discover a new tool that you can use right away in your classroom!

Note: these sessions include an emphasis on teacher-use of artificial intelligence tools such as ChatGPT, Google Bard, MagicSchool.ai, and Brisk teaching. It is my belief that teachers need to explore these tools to understand their impact and appropriately adjust their instruction as the use of AI becomes more prevalent.

### **Elementary instructional toolbox + AI Tools!**

Think that Google Drive, Classroom, and Chromebooks are too advanced for K-3 students? Think again! This session will focus on practical, hands-on ways to use Google with elementary students. We will discuss the practical issues of using technology with young students and look at new ways that AI is being used by elementary teachers.

### Science instructional toolbox + AI Tools!

Let's use technology to bring science to life! This session will reveal my favorite tools, tips, and strategies for teaching life, physical, and earth science at all grade levels. We'll also explore interesting ways you can use AI to build science lessons and plan hands-on science labs.

### **ELA instructional toolbox + AI Tools**

Reading and interpreting text is an essential life skill, but isn't very fun. This session will share several ways that you can encourage students to dig into complex texts in engaging ways that can be used at all grade levels. This session will also review how AI tools can save you time in planning and reviewing student work.

### Social Studies toolbox + AI Tools

Explore the latest strategies, AI tools, and new technology programs for teaching social studies in the K-12 classroom. This session is not just a list of tools...you'll also get lesson plans and templates you can use to teach history, government, geography, and more!

### Math instructional toolbox + AI Tools

Explore the latest strategies and coolest tools for teaching math in the K-12 classroom. This session is not just a list of tools...you'll also get lesson plans and templates you can use to teach simple addition and subtraction all the way through complex high school math courses. As a bonus, we'll also explore how teachers can use AI tools to enhance the math classroom.

### Special education instructional toolbox + AI Tools

This session will introduce you to the best tools and resources for supporting students with special learning needs. We'll explore how generative AI tools can assist special education teachers. This session is perfect for SpEd teachers or GenEd teachers looking for ways to support students with unique learning challenges.