

Learn WordPress: A resource for you and your community

Courtney P.K.



Learn.WordPress.org



Hello!

I'm Courtney P.K.



WordPress user since 2004

Full time contributor since 2016



Learn.WordPress.org



- Based in Oahu, Hawaii
- Food & drink enthusiast
- Cat guardian
- Video gamer
- Photographer

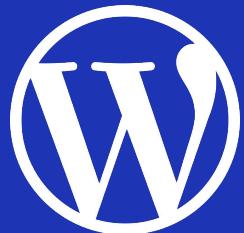


What we'll be talking about today

- Learn WordPress overview and timeline
- Content Types on Learn WordPress
- Sharing Learn WordPress
- How to Contribute to Learn WordPress



Learn WordPress Overview





Learn WordPress

Whether you're a first-time blogger or seasoned developer, there's always more to learn. From community members all over the world, these vast resources will help you learn more about WordPress and share it with others.

Search for a learning resource



Tutorials

Tutorials are a great way to get hands-on with WordPress. Use our step-by-step guides to



Lesson Plans

Learn WordPress is a educational website and initiative that seeks to be the definitive space for WordPressers across the globe to learn and teach about WordPress.

Learn WordPress Timeline



July 2013

August 2020

December 2020

June 2021

Today



July 2013

Work begins at
WordCamp San Francisco



Anatomy Of A Theme

In this lesson, you'll learn about the different files that make up a theme and how they work together to display your WordPress website.

Objectives

After completing this lesson, participants will be able to:

- Recognize that many files are needed to make a theme.
- Identify the basic blocks are used in a WordPress theme.
- Identify the files required to make a WordPress theme.

Prerequisite Skills

You will get the most from this lesson if you have familiarity with:

- Basic knowledge of [installing and activating WordPress themes](#).
- Basic knowledge of HTML, [CSS](#), and PHP.

Readiness Questions

- Are you familiar with installing and activating themes via the WordPress Dashboard?
- Are you familiar with the relationship between HTML, CSS, and JavaScript?

Materials Needed

- [Twenty Twenty theme](#).
- A text editor to view PHP, HTML, CSS, and other files.
- [Slides](#) (included in this repo).

Notes for the Instructor

- While there may be "wrong" ways to put together a theme, there is no one "right" way. These examples are very simplistic and are not meant to serve as comprehensive guides. There are other, completely valid ways of structuring themes.
- The Twenty Thirteen theme is used because it has a simple file structure.

Have You Thought About...?

- It's best to have locally installed WordPress sites, as FTP access can potentially be slow and troublesome.
- Do you want to use a second theme to compare folder/file structures?

Lesson Overview

Duration 60 mins

Audience Designers

Experience Level Beginner

Instruction Type [Exercises, Lecture](#)

WordPress Version: 5.8

[View Slides](#)

[Print Lesson Plan](#)

[Practice on a private demo site](#)

Suggestions

Found a typo, grammar error or outdated screenshot?

Used this lesson plan in your event and have some suggestions?

[Let us know!](#)



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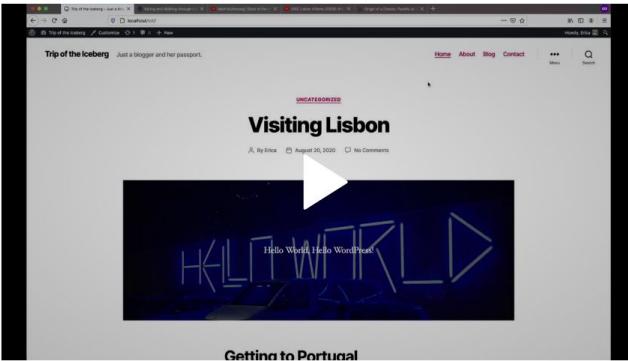
August 8, 2020

First Lesson Plan published

August 10, 2020

First Tutorial is published

Intro to Publishing with the Block Editor



So you've gone through the famous 5-minute install, and now you have a blank edit screen sitting in front of you. Where to start? Creating content on a WordPress site is centered around the editing experience. For posts and pages, we use the block editor to create engaging content for our sites.

In this workshop, geared towards beginner to intermediate users, we will cover:

- What is an editor and, more specifically, what is the block editor
- What are blocks, and how to use them
- Creating a full post, from scratch, using the block editor
- Ways to level-up your block editor knowledge for the future

This workshop will primarily be conducted via screenshare with a voice-over to help attendees visualize the information and instructions being shared. At the end, you'll be familiar with the block editor, popular blocks, and how to create a post or page using the block editor in WordPress. Let's get started!

This workshop is the first part of the [Intro to Publishing with the Block Editor](#) series. For the next videos in the series, please visit [Intro to Block Patterns](#) and [Intro to the Block Directory](#).

[Take a Quiz, Test Your Knowledge](#)

Learning outcomes

1. Familiarize attendees with what the block editor is, and the editing experience in general.
2. Give attendees a foundational understanding of what blocks are and how popular blocks are used in content creation.
3. Complete understanding of how to create a post or a page using the block editor.
4. General familiarity with Gutenberg and its role in relation to the Core editor.

[Join a live Online Workshop](#)

[Practise your skills on a private demo site](#)

Suggestions

Found a typo, grammar error or outdated screenshot?

Meetup

Messages Notifications

Discussion Group: Introduction to Contributing to WordPress

Hosted By WordPress

Learn WordPress Online Workshops
Public group (3340)

Details
Join us for a discussion on this workshop: An Introduction to the WordPress Open-Source Project!
To prepare for this discussion, please watch this workshop in advance: <https://learn.wordpress.org/workshop/an-introduction-to-the-wordpress-open-source-project/>.
Even if you are brand new to Open Source and the WordPress Project, you are welcome to participate! Bring your questions, your thoughts, comments to this informal discussion.
For more information, visit <https://make.wordpress.org/community/>

Attendees (26)

Host	Courtney	Michael	See all attendees
WordPress Organizer 4 shared groups	Courtney Co-organizer	Michael Member 4 shared groups	+23

Sponsors

GoDaddy
Everything you need for your WordPress-powered projects.

WooCommerce

August 13, 2020

First Online Workshop is held

December 15, 2020

Learn WordPress launched!

December 15, 2020

By Hugh Lashbrooke in Updates

Introducing Learn WordPress

[Learn WordPress](#) is a learning resource providing workshops, quizzes, courses, lesson plans, and discussion groups so that anyone, from beginners to advanced users, can learn to do more with WordPress. Learning how to use, build for, and contribute to WordPress is essential for anyone wanting to dive deeper into the software and its community.

[Learn WordPress](#)

This cross-team initiative is part of the WordPress.org network and features content from contributors from the global community. It will be updated weekly and will help connect new and existing WordPress users with the broader community while they learn.



What can you learn about WordPress?

On Learn WordPress you can find a range of material and opportunities to use at the time

Learn WordPress

Tutorials Online Workshops Courses Lesson Plans Contribute

Search for a resource



Learn Home » Courses » Polyglots Contributor Training

Polyglots Contributor Training

Translation is a great way to contribute to WordPress if you understand English and another language. This course will guide you through the process of becoming a knowledgeable [Polyglots Team](#) contributor.

[Take Course](#)

How WordPress Translations Work

General overview of WordPress translation process and team.

LESSONS

- Intro to WordPress Translation [PREVIEW](#) >
- What We Translate [PREVIEW](#) >
- How we translate [PREVIEW](#) >
- Who can Translate and Review [PREVIEW](#) >

Working with WordPress Core

WordPress Internationalization and managing releases.

LESSONS

- Intro to Working with WordPress Core [PREVIEW](#) >
- WordPress Internationalization [PREVIEW](#) >

Enrolled learners 88
Average final grade 66%
Average days to completion 8

[Practice on a private demo site](#)[*Practice With WordPress Playground](#)

*Note that [WordPress Playground](#) is currently undergoing accessibility testing

Suggestions

Found a typo, grammar error or outdated screenshot?

[Let us know!](#)

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June 14, 2021

First Course is published

Learn WordPress Content Types

Lesson
Plans

Tutorials

Courses

Online
Workshops

Lesson Plans

[Browse all lesson plans](#)

Search Lesson Plans



Want to help others learn about WordPress? Read through, use, and remix these lesson plans.

Topic

Browse lesson plans by their high-level topic.



General



Extending WordPress



Plugin Development



Site Management



Speaking at Events



Theme Development



Using Plugins



Using Themes

Lesson Plans

100+ Teaching guides
for facilitators

Locking Blocks in the Full Site Editor

Description

There may be times when it would be good to be able to keep blocks from being deleted or moved around from where they are placed. In WordPress 6.0, theme creators can now lock blocks so that editors and authors cannot modify the layout of the block in unexpected ways. In this session, we'll explore the options to lock content in the file editor and how to leverage the locking mechanism when developing themes.

Objectives

After completing this lesson, participants will be able to:

- Identify the different locking mechanisms for WordPress blocks
- Explain the differences between the available locking mechanism and give an example of each locking

Prerequisite Skills

Participants will get the most from this lesson if they have familiarity with:

- Completed the Basic WordPress Concepts lesson
- Understand what group blocks are and how they work
- Ability to edit block themes using the full site editor

Readiness Questions

- Do you want to make changes to your theme?
- Do you need to prevent other developers from making changes to your theme's templates?
- What elements of the selected blocks do you want to lock?

Slides

There are currently no slides for this lesson plan.

Materials Needed

- A [local installation of WordPress](#)
- The [TwentyTwentytwo theme](#) is installed and active

Duration 60 mins

Audience Designers, Developers

Experience Level Beginner

Instruction Exercises, Show & Type Tell

WordPress Version: 6.0

[Print Lesson Plan](#)

[Practice on a private demo site](#)

Suggestions

Found a typo, grammar error or outdated screenshot?

Used this lesson plan in your event and have some suggestions?

[Let us know!](#)



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Lesson Plans

Includes everything you need to present on a topic!



Tutorials

120+ Short standalone videos

Learn Home » Tutorials

Tutorials

Tutorials are a great way to get hands-on with WordPress. These videos will help you learn new skills to become a more effective WordPress user, developer, designer, and contributor.

Search Tutorials



Series	Topic	Language	Subtitles	WordPress Version	Apply Filters
Select	Select	Select	Select	Select	Clear All Filters



[How to add tables to your site](#)

Length: 8 mins

Tutorials

Includes everything you need to learn about a specific topic!

Installing Node.js and npm for local WordPress development

Installing Node.js and npm for WordPress development
Jonathan Bossenger



Node.js is a [cross-platform, open-source](#) server environment that can run on most popular operating systems. Node.js lets developers use JavaScript to write command line tools and for [server-side scripting](#). When you install Node.js on your operating system, it comes preinstalled with npm, a command line tool that allows developers to share and use software packages as dependencies in their own projects.

While not specifically a requirement for WordPress development, if you want to develop blocks, contribute to Gutenberg, or use modern tools like wp-env or wp-now, you will need to have Node.js and npm installed on your computer.

In this tutorial, you will learn how to install Node.js and npm on macOS, Ubuntu, and Windows.

Learning outcomes

1. Why you should install Node.js and npm.

Length	5 mins
Topic	Block Development, Extending WordPress, Plugin Development
Related Version	6.2
Language	English
Subtitles	English
Print View	View

Courses

[My Courses](#)

WordPress provides limitless ways for people to craft and grow their online presence. The content in these courses is delivered in multiple formats, with a focus on text and video, working towards practical learning objectives to help you become a better WordPress developer, designer, user, and contributor.

[Developing with WordPress](#) | [Introduction to WordPress](#) | [Using the Site Editor](#) | [Contributing to WordPress](#)

Developing with WordPress

WordPress opens up opportunities for developers to modify, extend, and experiment beyond its publishing capabilities. These courses will teach you the more technical aspects of working with WordPress, from theme development to building plugins and more.

[Introduction to Block Development: Build your first custom block](#)

Learn the basics of block development with this introductory course. This step-by-step guide will walk you through the process of building a custom block from start to finish.

The course will guide you through the steps needed to build a practical example project that you can go on to use in your own sites. It will provide you with a solid foundation in developing custom blocks. The course will arm you with the essential concepts and knowledge, thereby giving you the confidence to work on your own projects.

What you will learn:

- Set up a development environment
- Scaffold a block
- Make the block user configurable
- Work with various content using InnerBlocks

[Using the WordPress Data Layer](#)

Let's build a JavaScript application based on WordPress REST API

In this course, you will learn how to:

- Fetch, filter, and display data
- Update, delete, and create new data records
- Handle errors gracefully
- Leverage the caching and concurrency behaviors of the data layer

Lessons: 6

Completed: 0

Courses

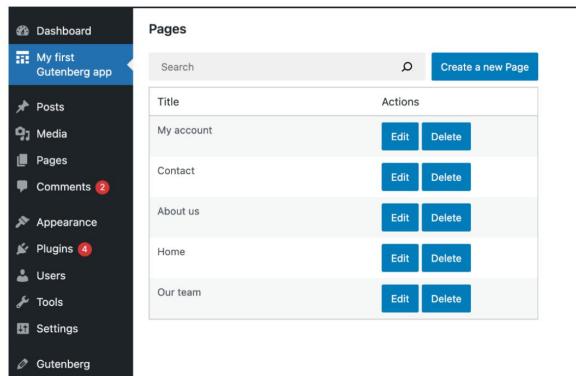
20+ Series of self-guided lessons

Using the WordPress Data Layer

This course aims to get you comfortable with the WordPress data layer. It's a JavaScript library used throughout the WordPress editor to read and write data. Whenever you save a post, insert a page list block, or select the post author – it's all powered by the WordPress data layer.

The data layer is famous for its steep learning curve. In reality, it's not that hard. There just weren't many learning resources out there, so you had to learn everything directly from the code. Well, not anymore. This course provides a step-by-step introduction to all the data layer concepts. It is the resource I wish I had when I was starting.

You will learn by building a small React app to manage WordPress pages. You'll start by setting up your development environment, learn to read data by populating the list of pages, and finally learn to update, delete, and create new data entries by adding features to the application. Here's what the final result will look like:



The screenshot shows the WordPress Gutenberg app dashboard. The left sidebar has a dark theme with icons for Dashboard, Posts, Media, Pages, Comments (2), Appearance, Plugins (4), Users, Tools, Settings, and Gutenberg. The main area is titled 'Pages' and shows a table with the following data:

Title	Actions
My account	Edit Delete
Contact	Edit Delete
About us	Edit Delete
Home	Edit Delete
Our team	Edit Delete

Enjoy!

Enrolled learners 507

Average final grade 99%

Average days to completion 9

[Practice on a private demo site](#)

[*Practice With WordPress Playground](#)

*Note that [WordPress Playground](#) is currently undergoing accessibility testing

Suggestions

Found a typo, grammar error or outdated screenshot?

[Let us know!](#)



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Courses

Set you up to become a better WordPress developer, designer, user, and contributor!

Online Workshops

Daily live learning sessions

Online Workshops

An online workshop is a safe zone where you can come as you are, develop new ideas, explore issues, ask questions, network over shared interests, exchange theories, collaborate on work, and thrive in uncertainty.

Want to get involved in making these happen? [Apply to facilitate!](#)

Event RSVPs and communications are handled through [the Meetup.com group](#) – each event in the calendar links directly to the RSVP page. Events are shown in your local time zone. You must agree to the [Code of Conduct](#) in order to participate in online workshops.

Previous [Next](#) November 2022 [Month](#) [List](#)

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
			5:30 am: WordPress development live stream: Internationalisation	7:30 am: Let's code! Internationalisation in Block Themes		12:30 pm: The Right Way to Customize a WordPress Plugin/Theme
6	7	8	9	10	11	12
			1:00 pm: Padding, Margin and Block Spacing	1:00 pm: Builder Basics: How to Curate the Editing Experience		
13	14	15	16	17	18	19
			1:00 pm: Using the Navigation Block	5:00 pm: WordPress 6.1 Exploration	12:00 am: WordPress 6.1 Exploration	12:00 pm: The Creative Side of Blocks, Vol. 3
				1:00 pm: Builder Basics: Exploring Block Layout, Alignment, and Dimensions		6:00 pm: クエリーブロックでブログページを作ろう!
				11:00 pm: クエリーブロックでブログページを作ろう!		
20	21	22	23	24	25	26
					5:00 pm: What is SEO? (Search Engine Optimization)	
27	28	29	30			

Online Workshops

Learn, network, and discuss topics live with fellow WordPress community members!

Exploring some of the new 6.3 WordPress features



Hosted By
Wes T. and Kathryn P.



Details

In this session, we will discuss the WordPress 6.3 release and explore some of the new features that have been included.

Audience: Users

Level: Beginner-intermediate

Language: English -- Closed Captioning Provided by Zoom

RSVP Link: Available after RSVP

Web Design Wordpress Themes Wordpress Customization WordPress Users

Organizer tools ▾

Learn WordPress Online Workshops



Public group

★★★★★ (3340)

Wednesday, August 9, 2023 at 11:00 AM to Wednesday, August 9, 2023 at 12:00 PM HST

Online event

Sponsors

WooCommerce

A customizable, open-source eCommerce platform built on WordPress.



See all

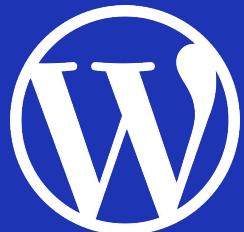
Report this event

Attendees (58)

Manage

<p>Host</p> <p>Wes Co-organizer 1 shared group</p>	<p>Host</p> <p>Kathryn Event Organizer 1 shared group</p>	<p>Terry Member 2 shared groups</p>	<p>+55 See all attendees</p>
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Sharing Learn WordPress



Pairing learners with content

Event Organizers



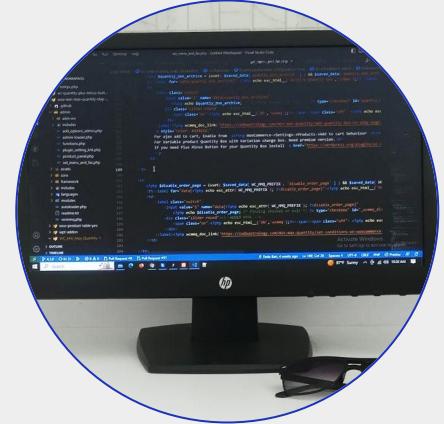
Lesson Plans
and Tutorials

Users



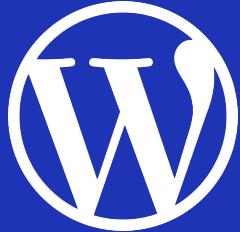
Online Workshops,
Tutorials, and Courses

Developers



Online Workshops,
Tutorials, and Courses

How to Contribute to Learn WordPress





Make WordPress Training Team

The WordPress Training Team helps people learn to use, extend, and contribute to WordPress through synchronous and asynchronous learning as well as downloadable lesson plans for instructors to use in live environments, via [Learn.WordPress.org](https://learn.wordpress.org).





Training Team Representatives



Pooja Derashri
Ajmer, India
[@webtechpooja](https://twitter.com/webtechpooja)



Destiny Fox Kanno
Tokyo, Japan
[@piyopiyofox](https://twitter.com/piyopiyofox)



Benjamin Evans
Hokkaido, Japan
[@bsanevans](https://twitter.com/bsanevans)

Current Impact

Learn WordPress hosts content created by dozens of people!

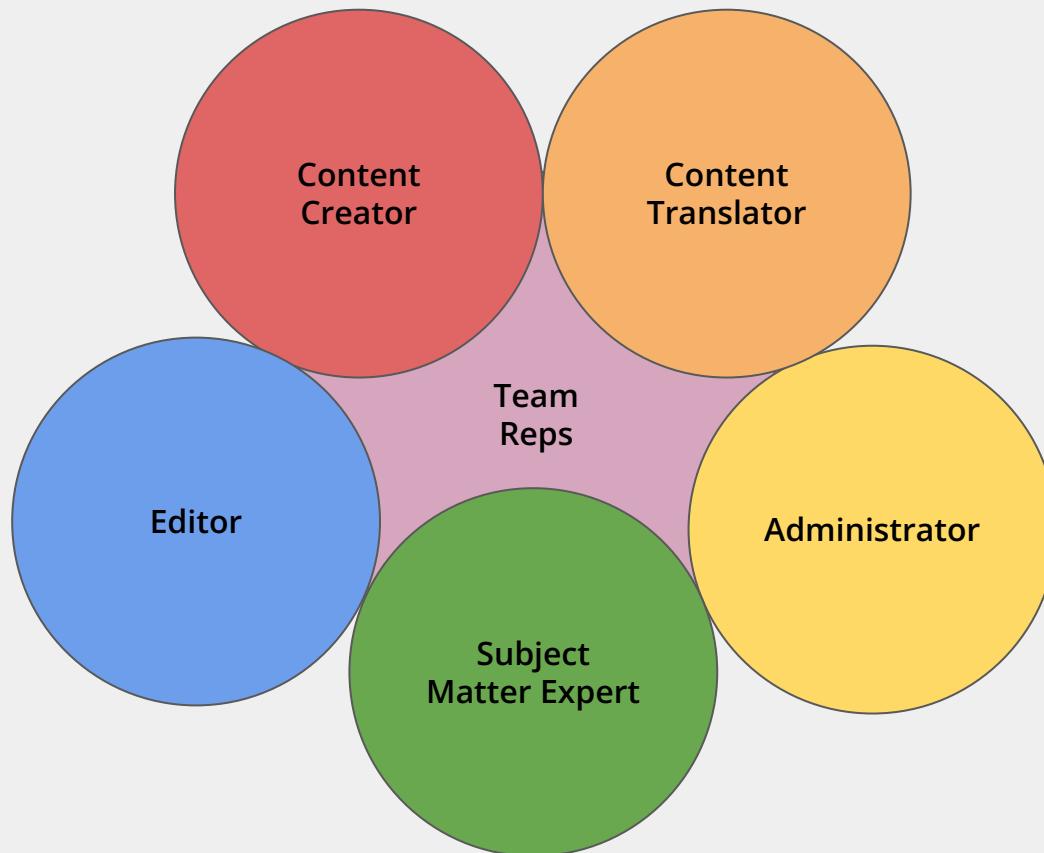
The Faculty Program consists of about 30 members.

As of August 3, 2023:

- 191 Tutorials
- 134 Lesson Plans
- 286 Online Workshops
- 26 Courses
- 237 Online Workshops recorded

Multiple locales have been translating content on Learn, including Bangla, French, Greek, Gujarati, Hindi, Indonesian, Italian, Japanese, Khmer, Portuguese, Serbian, and Spanish.

Training Team Areas of Contribution



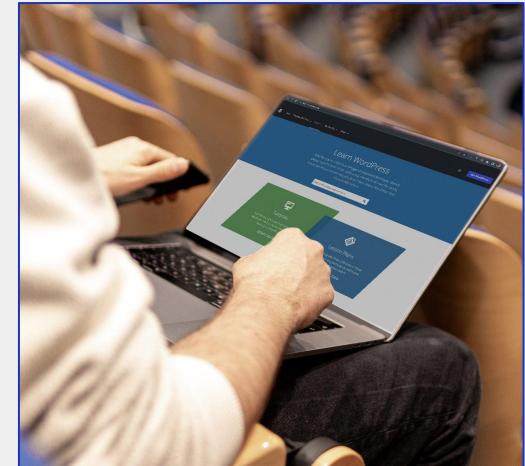
Training Team Contributor Ladder

Stages of Volunteering	Content Creator	Editor	Subject Matter Expert	Administrator
Connecting	Tutorial Presenter, Content Translator	Tutorial Editor, Online Workshop Editor, Translation Reviewer	Content Draft Reviewer	Meeting Notetaker, Online Workshop Co-host
Engaging	Online Workshop Facilitator, Lesson Plan Writer, Designer	Technical Editor (currently Developer), Lesson Plan Tester	Style Guide Wrangler, Topic Vetter	Meeting Facilitator, "Make" Site Wrangler, Welcome Committee, Training Team Liaison
Performing	Course Creator	Final Lesson Plan Reviewer	Instructional Design Expert, SEO Expert	Contributor Day Coordinator, GitHub Wrangler, Application Reviewer
Leading	Mentor/Guide, Faculty Member			

How You Can Contribute

**Come use the content on Learn
WordPress!**

- If you notice content that needs updating, let us know by [Reporting Content Feedback](#).
- If you have content topic ideas, submit them to the [Learn GitHub repo](#).



How You Can Contribute



If you'd like to join the Training Team:

1. Join [#training](#) in the [Make WordPress Slack](#).
2. Complete the Training Team's [Onboarding Program](#).
3. Join the Training Team's [Guide Program](#).

Apply to Facilitate or Present

Want to facilitate or co-host an
Online Workshop?

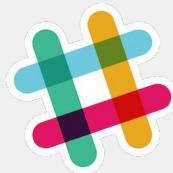
Apply to facilitate or co-host!

Want to present a Tutorial?

Apply to present!



Keep in touch!



Join the WordPress Slack at:
[Chat.WordPress.org](https://chat.wordpress.org)
and join the **#Training** channel



Mastodon:
@courtney@fosstodon.org



Twitter:
@cpk_wp

Thank you!

Learn.WordPress.org

