

Learn WordPress:

A resource for you and your community

Courtney P.K.



[Learn.WordPress.org](https://learn.wordpress.org)



👋 Hello!

I'm Courtney P.K.

WordPress user since 2004

Full time contributor since 2016





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



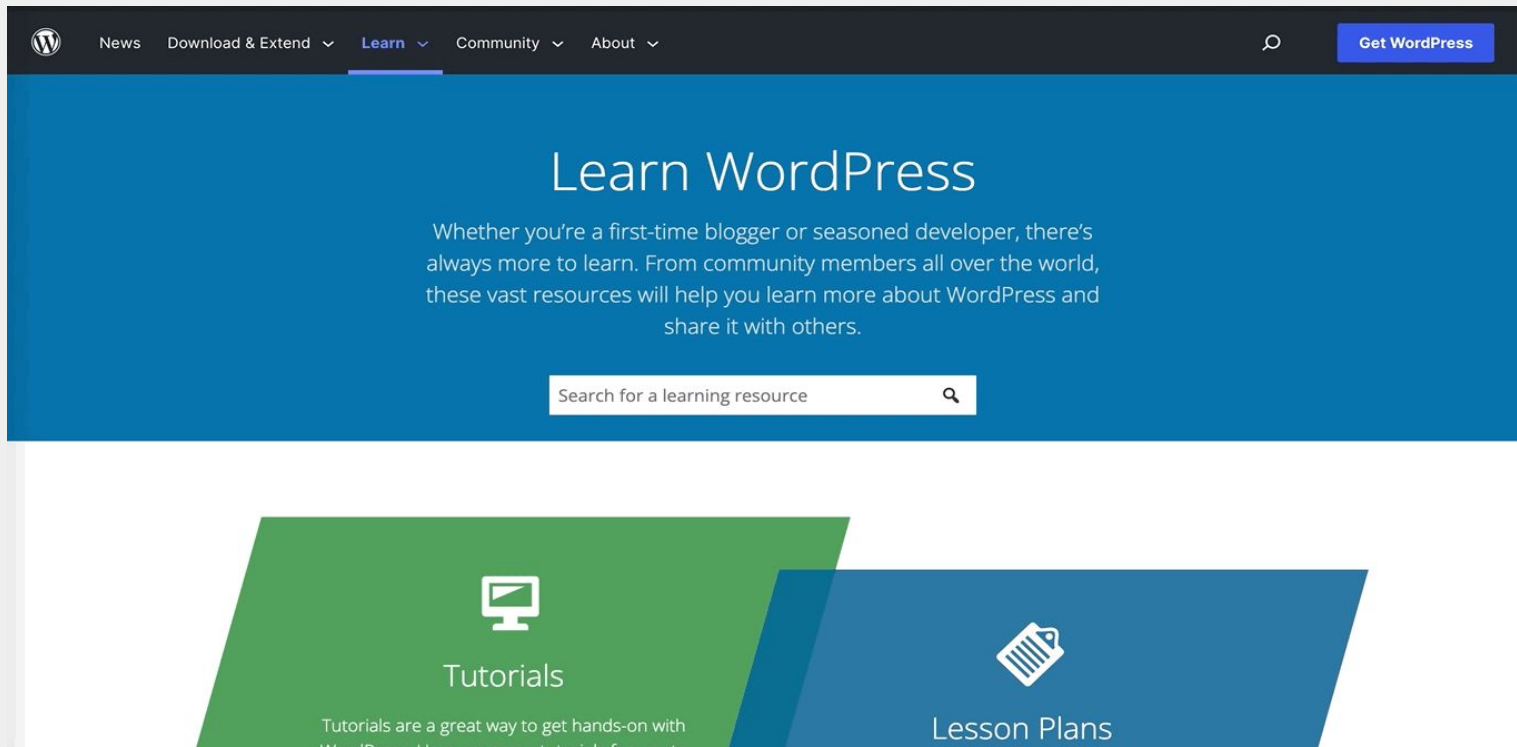
What we'll be talking about today

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



Learn WordPress Overview





Learn WordPress 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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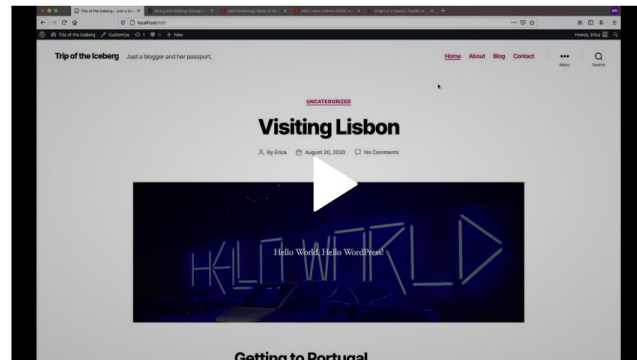
August 8, 2020

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](#).

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.

Length	39 mins
Topic	Block Editor, Publishing
Level	Beginner
Language	English
Subtitles	English
Transcript	View
Print View	View

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

[Join a live Online Workshop](#)

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

Suggestions

Found a typo, grammar error or outdated screenshot?



Messages



Notifications



Discussion Group: Introduction to Contributing to WordPress



Hosted By
WordPress

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)

[Manage](#)

Host



WordPress
Organizer
4 shared groups



Courtney
Co-organizer



Michael
Member
4 shared groups



[See all attendees](#)

Copy event

Organizer tools



Learn WordPress Online Workshops

Public group
★★★★★ (3340)



Thursday, August 13, 2020 at 11:00 AM
to Thursday, August 13, 2020 at 12:00 PM HST

[Add to calendar](#)



Online event

Sponsors

[See all](#)

GoDaddy



Everything you need for your WordPress-powered projects.



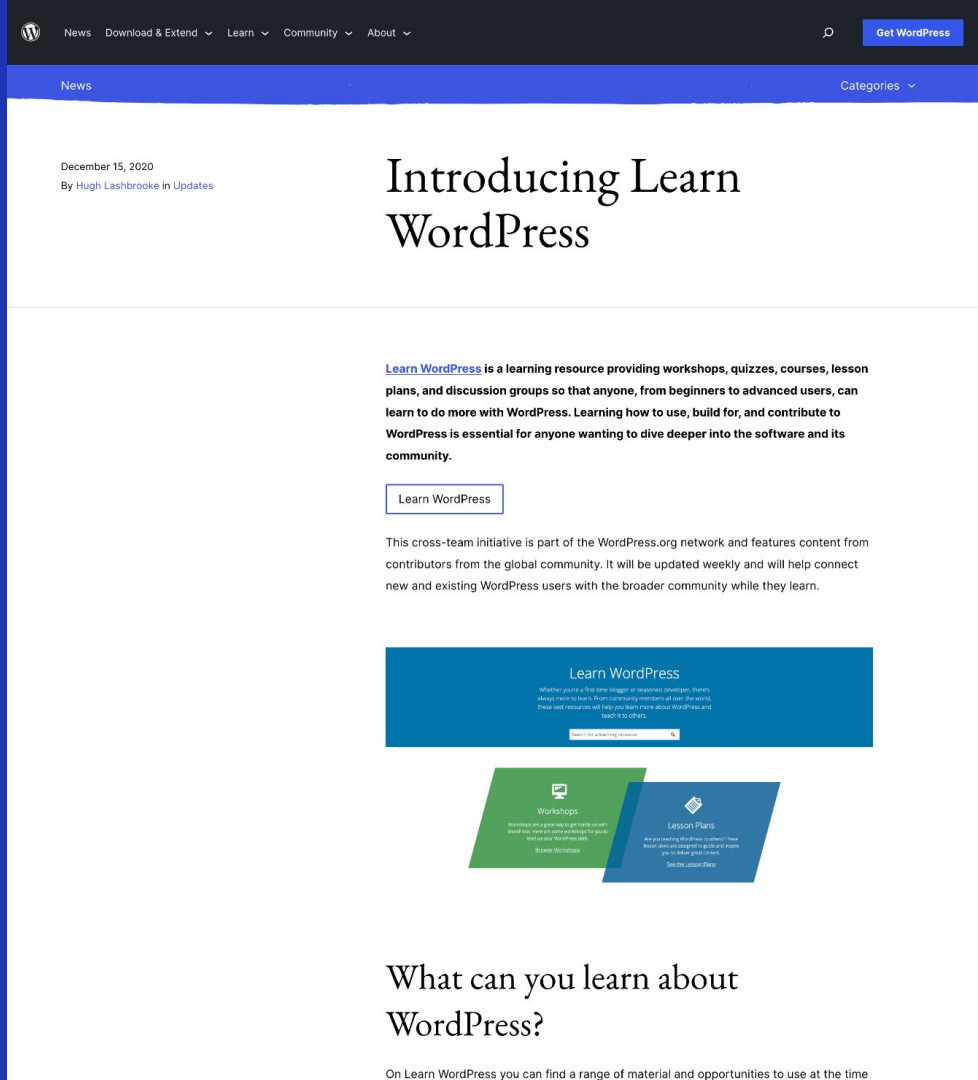
[Report this event](#)


August 13, 2020

First Online Workshop is held

December 15, 2020

Learn WordPress launched!





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Get WordPress

Learn WordPress

TutorialsOnline WorkshopsCoursesLesson PlansContribute

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

>

☐ Who can Translate and Review

>

Working with WordPress Core

WordPress Internationalization and managing releases.

LESSONS

☐ Intro to Working with WordPress Core

>

☐ WordPress Internationalization

>

Enrolled learners88

Average final grade66%

Average days to completion8

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](#)

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 Type [Exercises, Show & 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

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

Select

Topic

Select

Language

Select

Subtitles

Select

WordPress Version

Select

Apply Filters

[Clear All Filters](#)

How to add tables to your site



Wes Theron

[Learn.WordPress.org](https://learn.wordpress.org)

[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



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](#)

Search 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

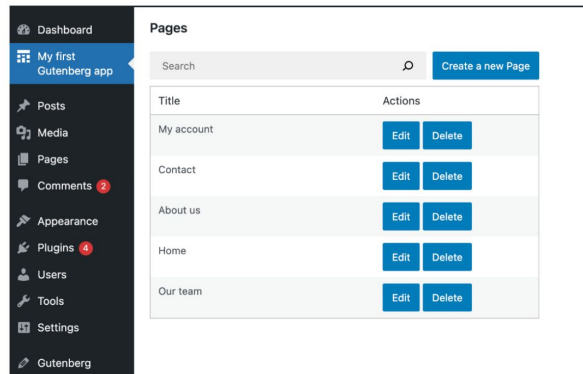
20+ Series of self-guided lessons

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:



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

Attendees (58)

[Manage](#)

Host



Wes

Co-organizer
1 shared group

Host



Kathryn

Event Organizer
1 shared group



Terry

Member
2 shared groups



[See all
attendees](#)

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

[Add to calendar](#)



Online event
Link visible for attendees

Sponsors

[See all](#)

WooCommerce



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

AUTOMATTIC

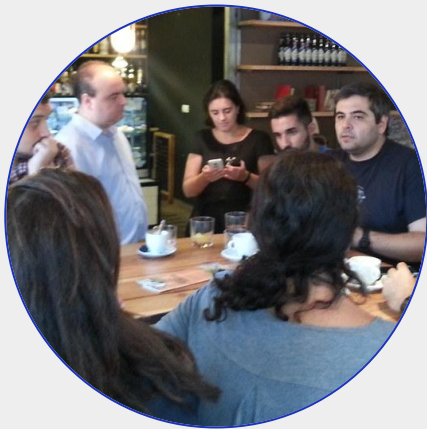
[Report this event](#)

Sharing Learn WordPress



Pairing learners with content

Event Organizers



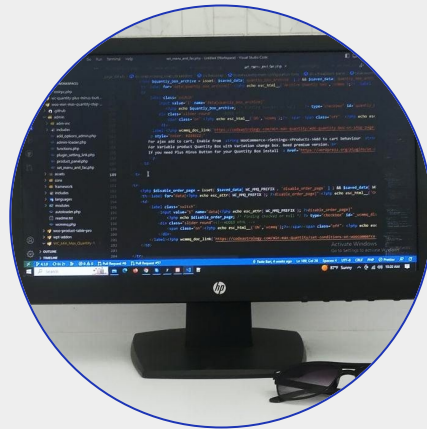
Lesson Plans
and Tutorials

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](#)



Destiny Fox Kanno
Tokyo, Japan
[@piyopiyofox](#)



Benjamin Evans
Hokkaido, Japan
[@bsanevans](#)

Current Impact

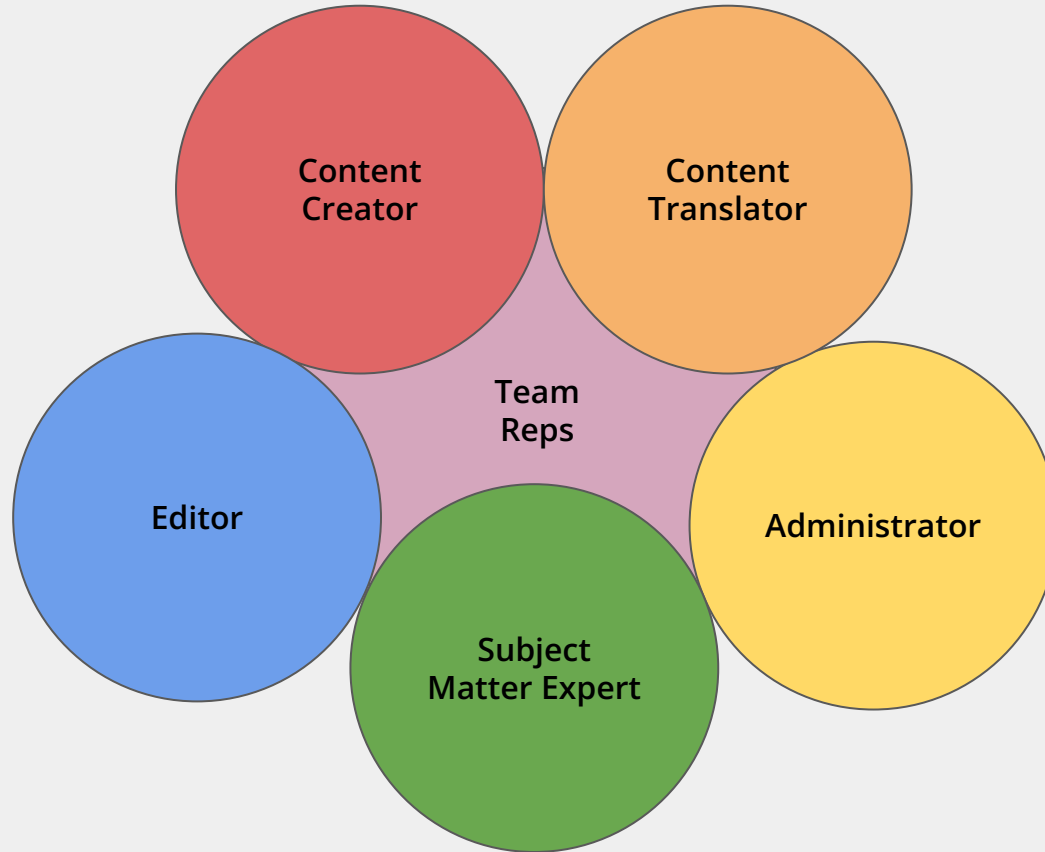
Learn WordPress hosts content created by dozens of people!
The Faculty Program consists of about 30 members.

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



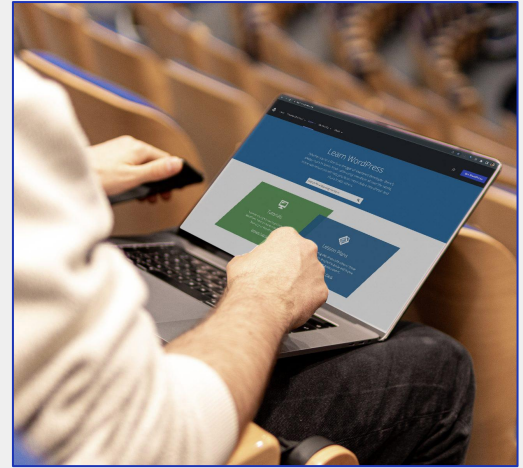
Training Team Contributor Ladder

Stages of Volunteering	Content Creator	Editor	Subject Matter Expert	Administrator
<i>Connecting</i>	Tutorial Presenter, Content Translator	Tutorial Editor, Online Workshop Editor, Translation Reviewer	Content Draft Reviewer	Meeting Notetaker, Online Workshop Co-host
<i>Engaging</i>	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
<i>Performing</i>	Course Creator	Final Lesson Plan Reviewer	Instructional Design Expert, SEO Expert	Contributor Day Coordinator, GitHub Wrangler, Application Reviewer
<i>Leading</i>	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
and join the **#Training** channel



Mastodon:
@courtney@fosstodon.org



Twitter:
@cpk_wp

Thank you!

[Learn.WordPress.org](https://learn.wordpress.org)

