

Introduction to Pressbooks

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BCcampus

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Topics

- How to create an account
- The Pressbooks dashboard
- How to set up a book
- How to add content to a book
- Importing content
- Math in Pressbooks and H5P
- How to share a book



What is Pressbooks?

- Pressbooks is a tool for publishing open textbooks
- Pressbooks books are exported in formats like PDF, EPUB, Common Cartridge
- All B.C. and Yukon post-secondary faculty and staff can use the BCcampus instance of Pressbooks

What does a book look like in Pressbooks?

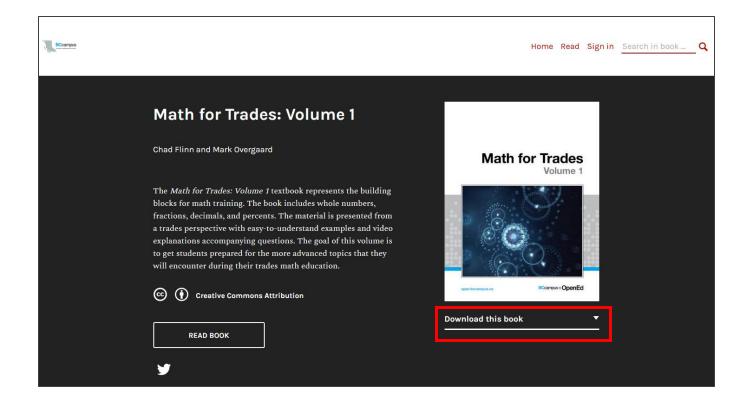
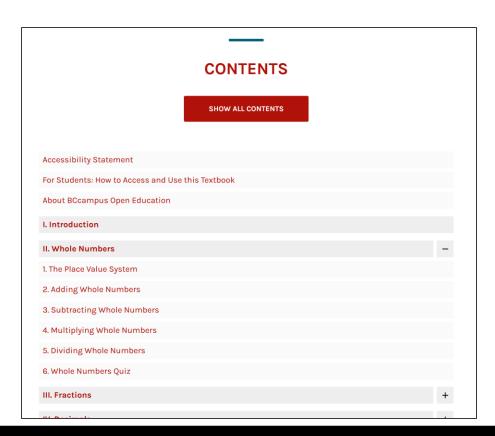
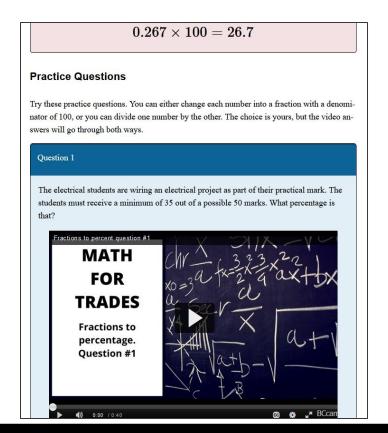


Table of Contents

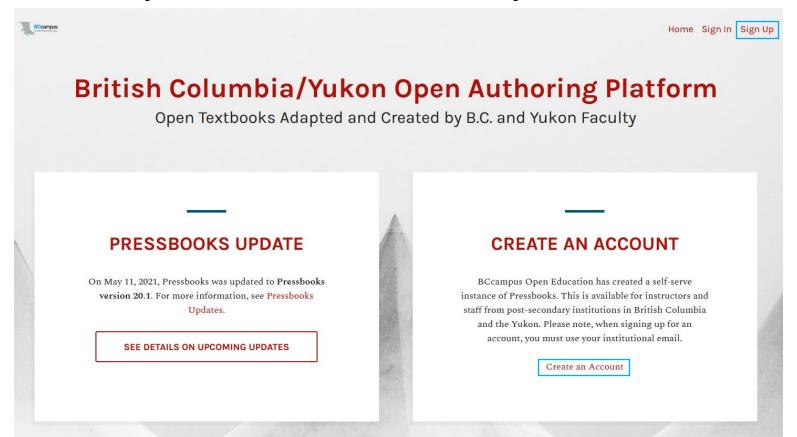


Chapter Excerpt





pressbooks.bccampus.ca



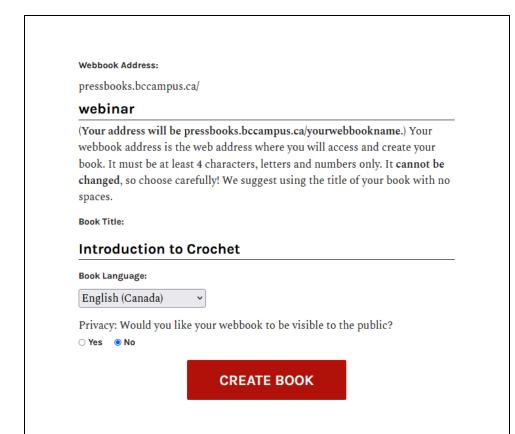
Create an Account

REGISTER A BRITISH COLUMBIA/YUKON OPEN AUTHORING PLATFORM ACCOUNT

(Must be at least 4 characters	s, letters and numbers only.)
Email Address:	
arianna.cheveldav	ve@bccampus.ca
We send your registration en before continuing.)	nail to this address. (Double-check your email address
Password:	
•••••	
Type in your password.	
Confirm Password:	
•••••]
	Password must be at least 12 characters in length, includ- and have at least one number.
BC Institution:	
BCcampus	V
Must be a faculty membe	r or staff currently working at a post-secondary
institute in British Colum	hia or the Yukon)

NEXT

Create Book Now



Almost Ready

CONGRATULATIONS! YOUR NEW BOOK, INTRODUCTION TO CROCHET, IS ALMOST READY

But, before you can start writing your book, you must activate it.

Check your inbox at arianna.cheveldave@bccampus.ca and click the link given.

If you do not activate your site within two days, you will have to sign up again.

STILL WAITING FOR YOUR EMAIL?

If you haven't received your email yet, there are a number of things you can

- Wait a little longer. Sometimes delivery of email can be delayed by processes outside of our control.
- Check the junk or spam folder of your email client. Sometime emails wind up there by mistake.
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Activation Email

[British Columbia/Yukon Open Authoring Platform] Activate http://pressbooks.bccampus.ca/webinar/



Pressbooks pressbooks.bccampus.ca>

Thu 2021-08-12 11:22 AM

To: Arianna Cheveldave

To activate your blog, please click the following link:

https://pressbooks.bccampus.ca/wp-activate.php?key=e04cbf8f7a6b9c2c

After you activate, you will receive *another email* with your login.

After you activate, you can visit your site here:

http://pressbooks.bccampus.ca/webinar/

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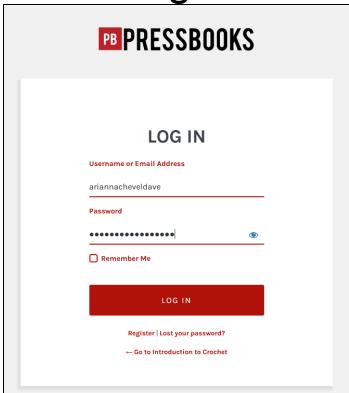
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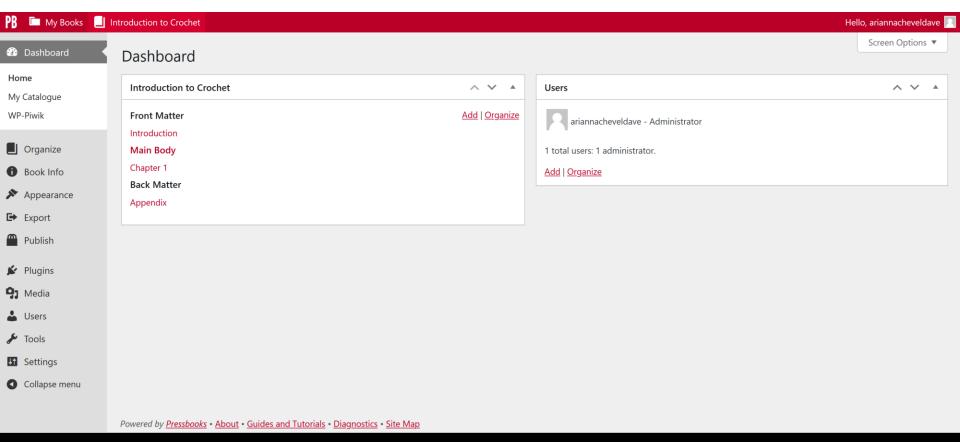
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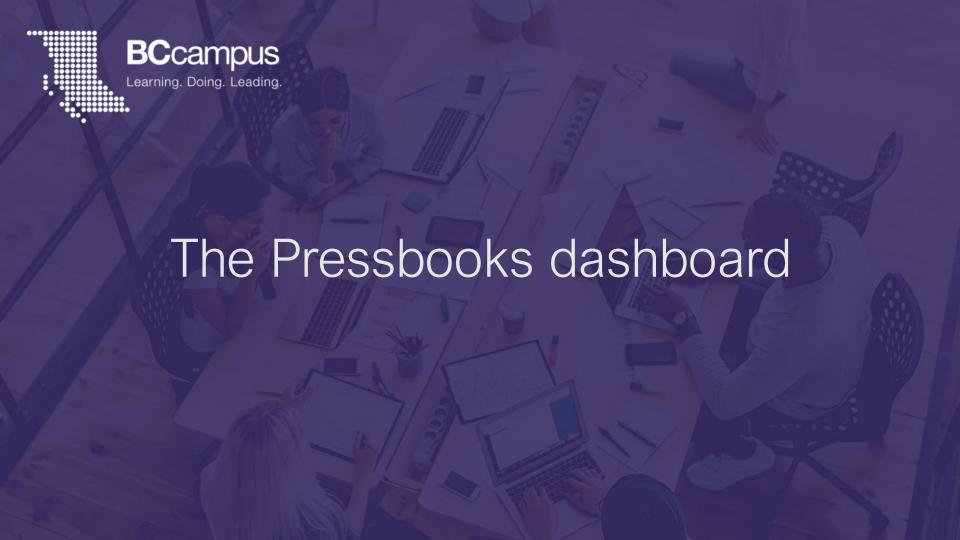
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Log In

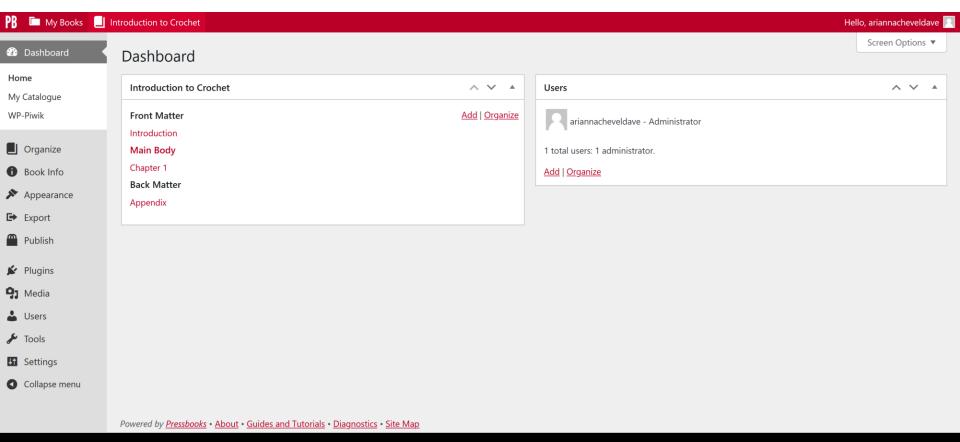


Pressbooks Dashboard

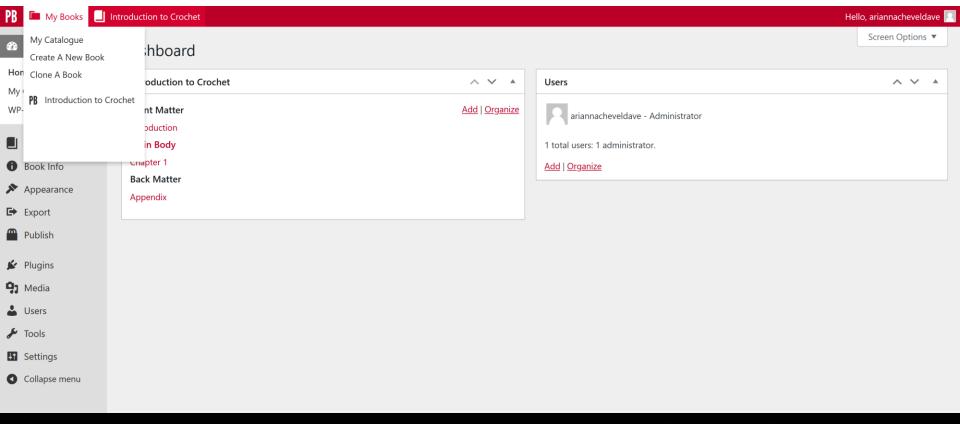




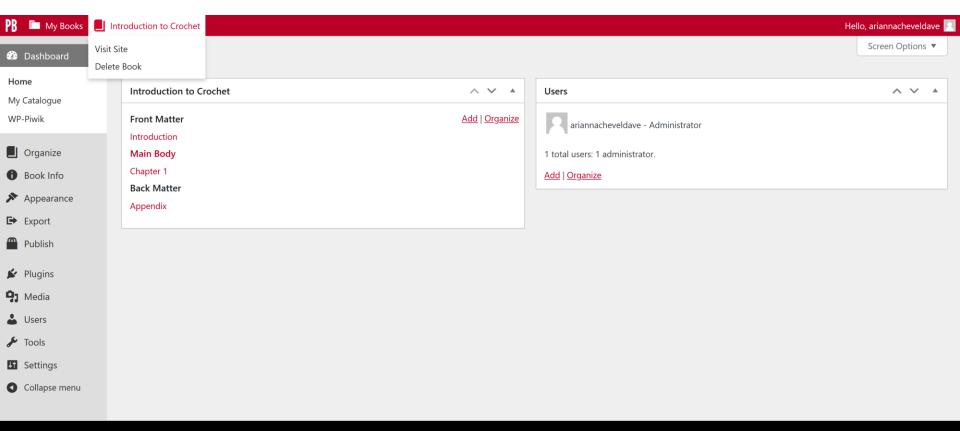
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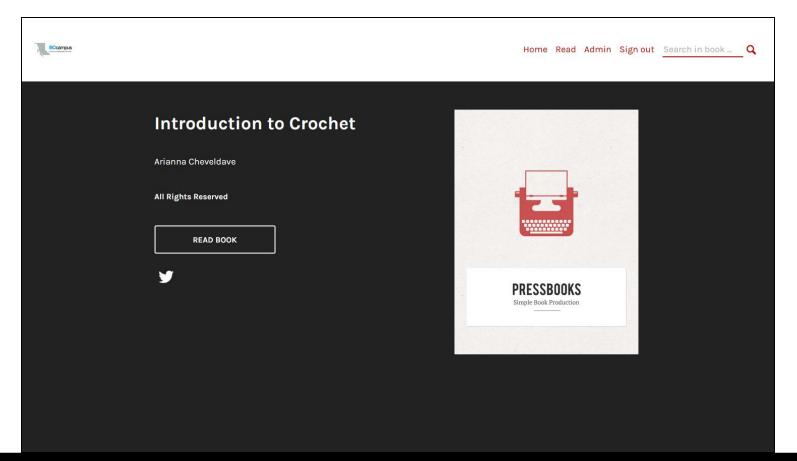
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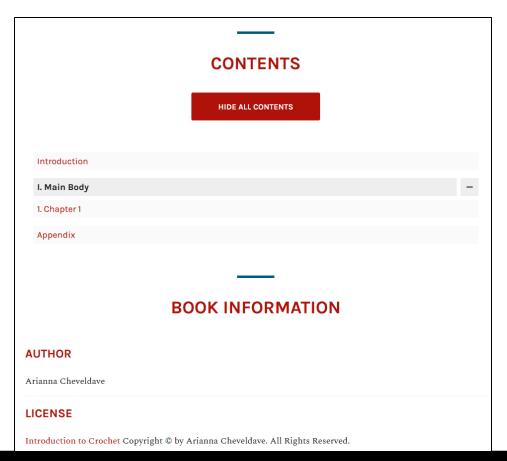
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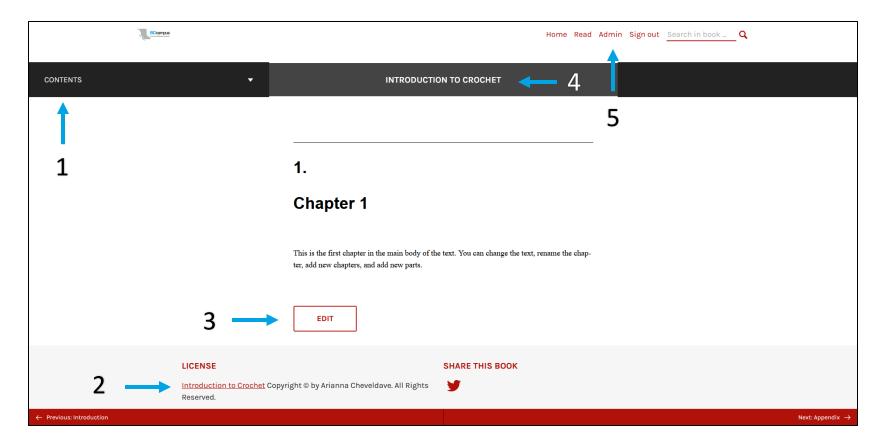
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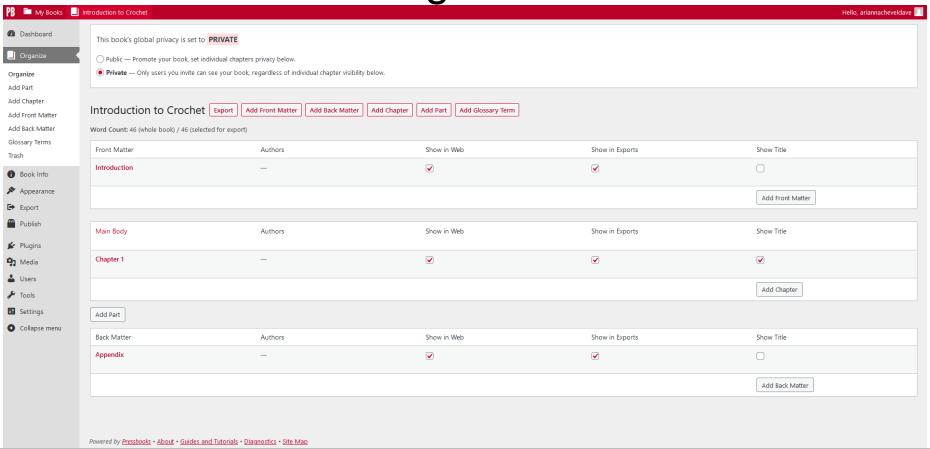
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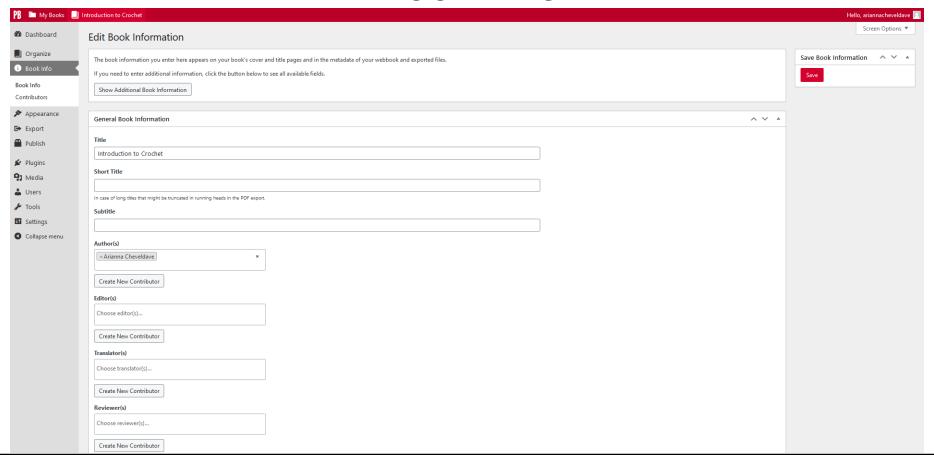
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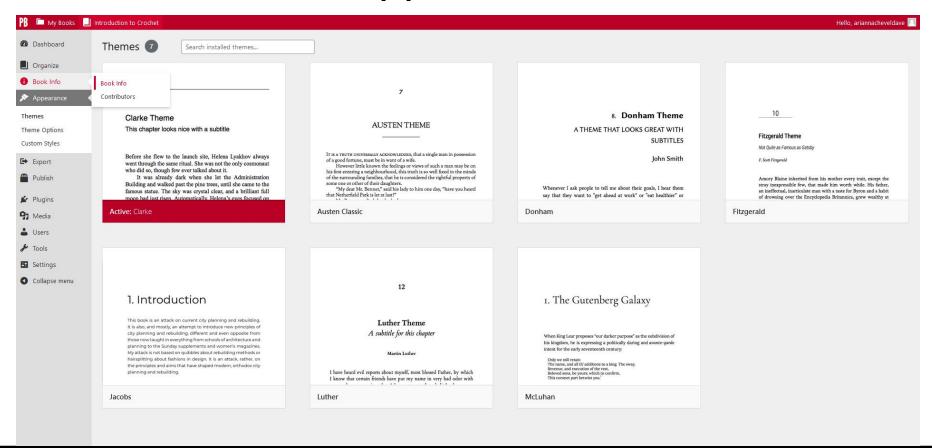
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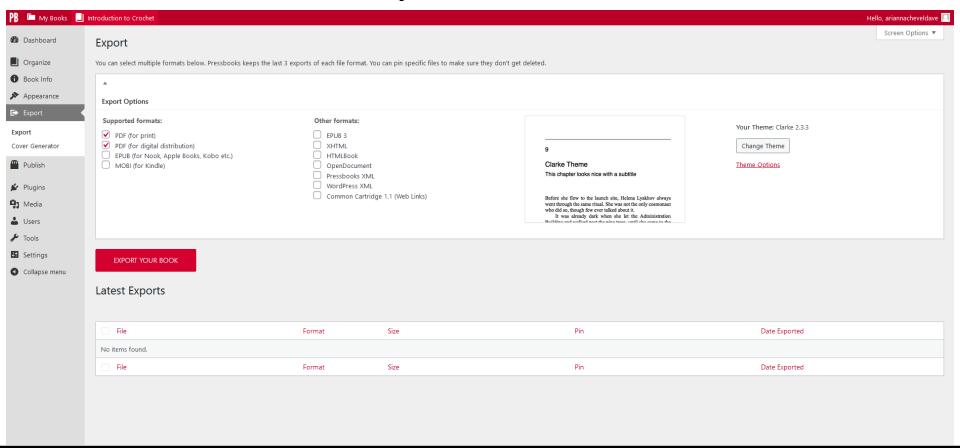
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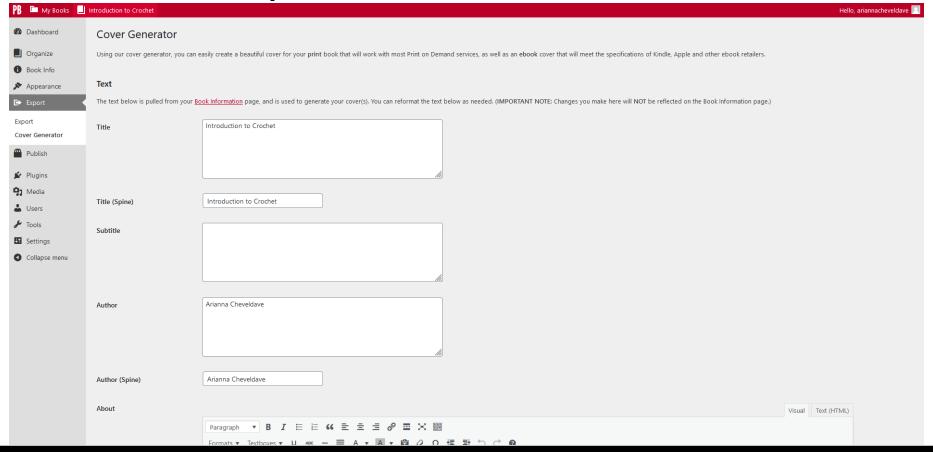
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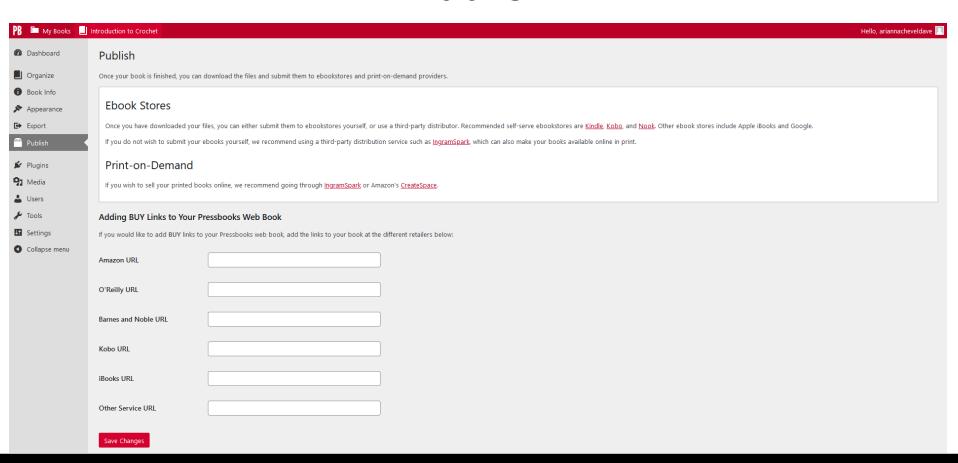
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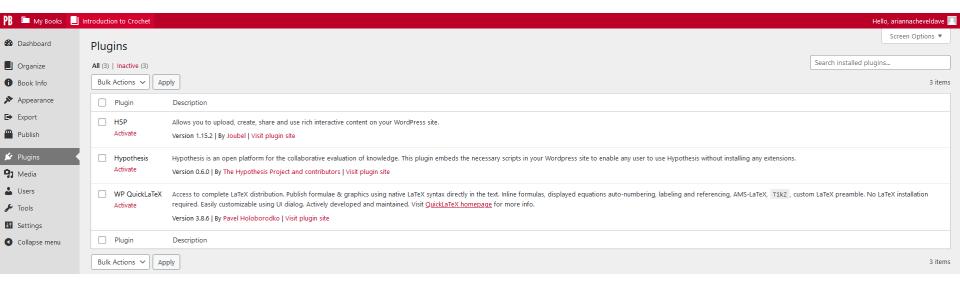
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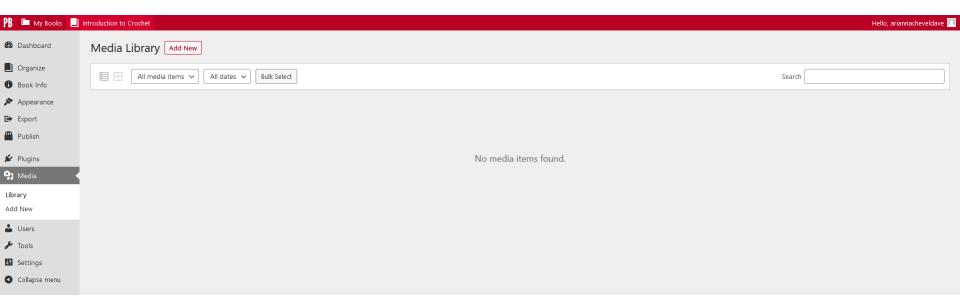
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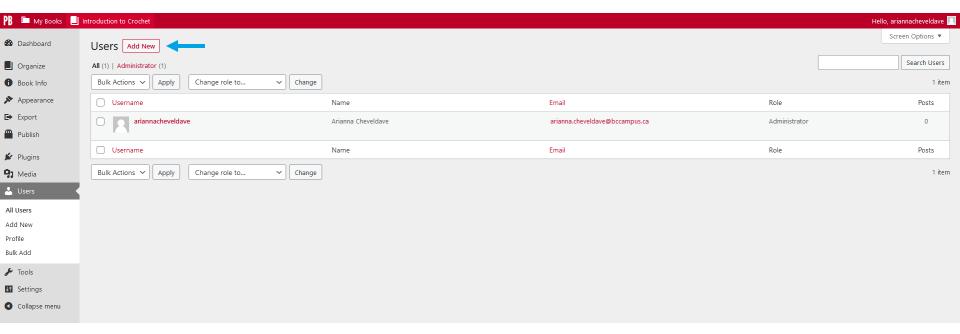
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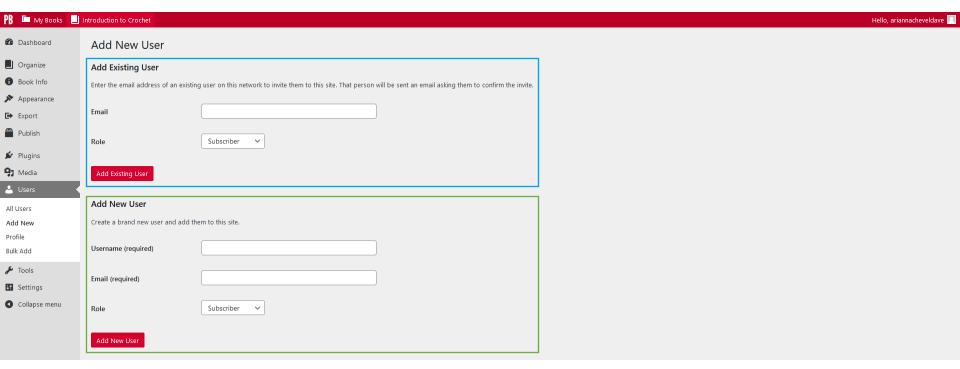
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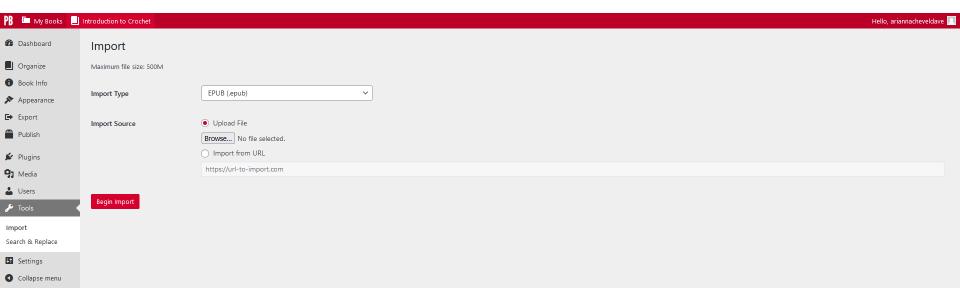


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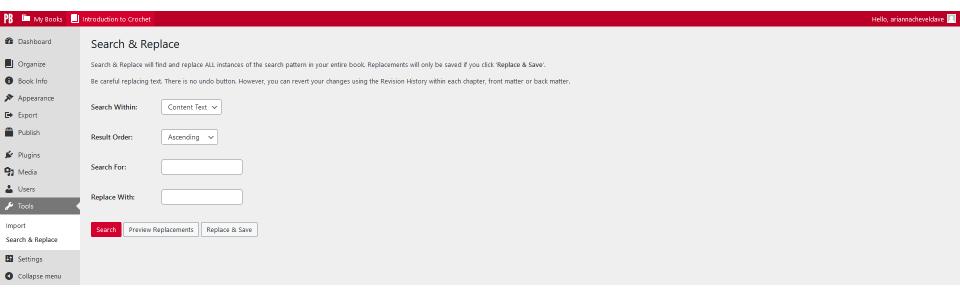
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Administrator	Yes	Yes	Yes	Yes	Yes	Yes
Editor	No	Yes	Yes	Yes	Yes	Yes
Author	No	Only their own	Only their own	Only their own	Yes	Yes
Contributor	No	Only their own	No	No	Yes	Yes
Subscriber	No	No	No	No	Yes	Yes

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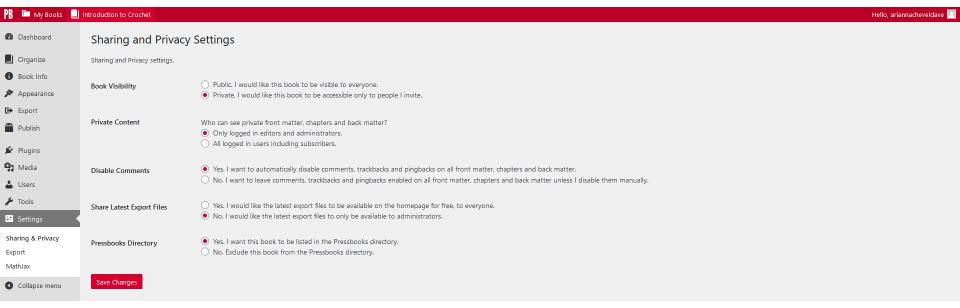
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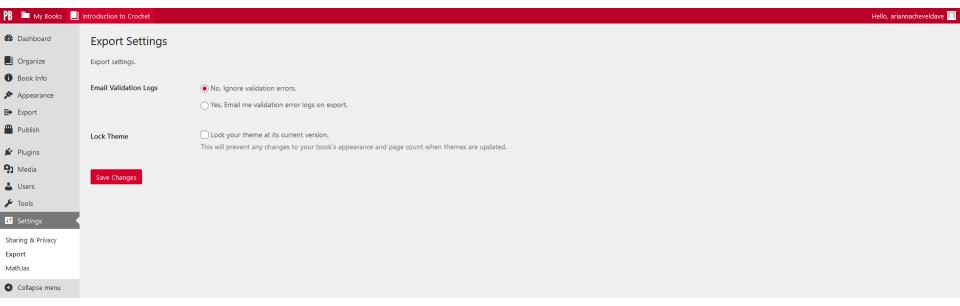
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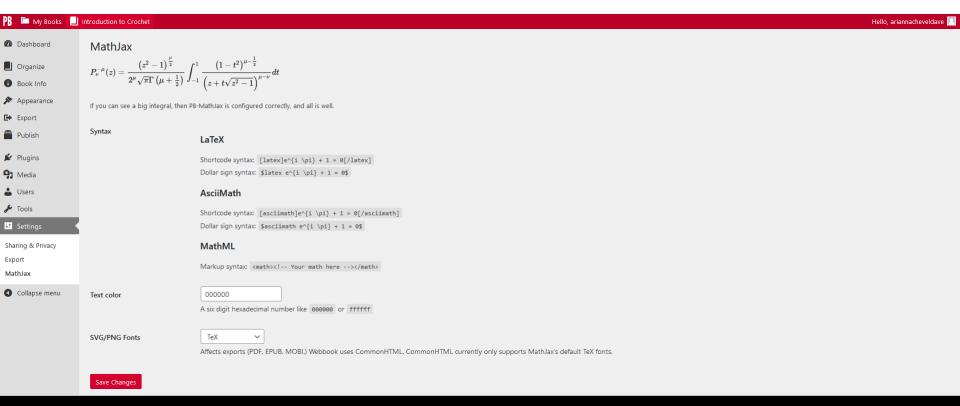
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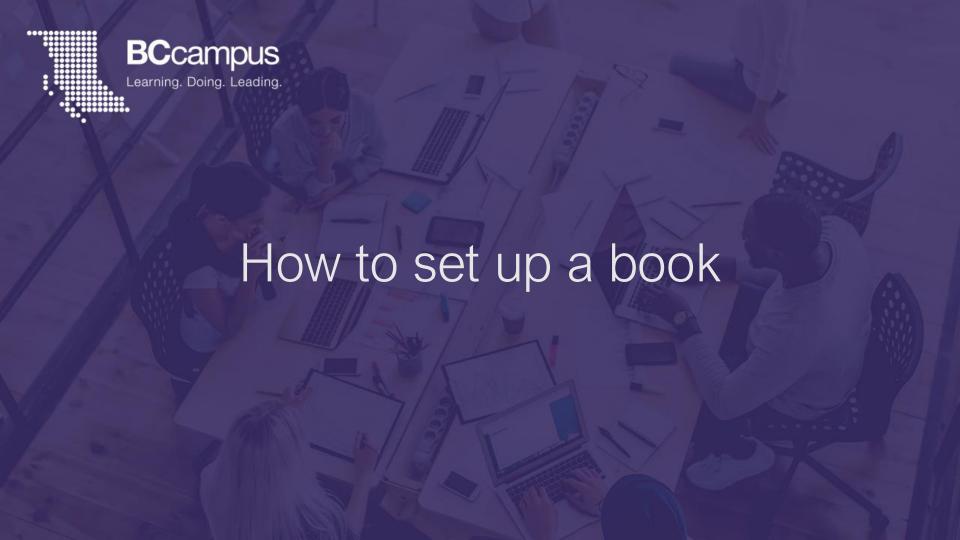


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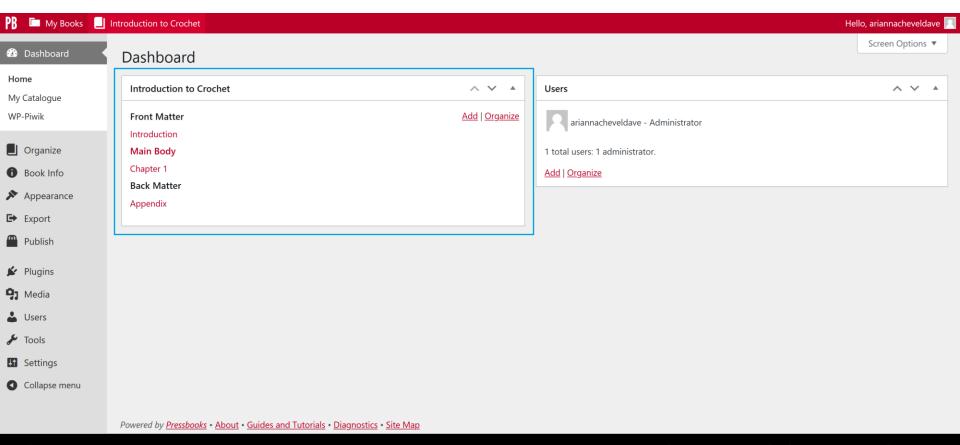


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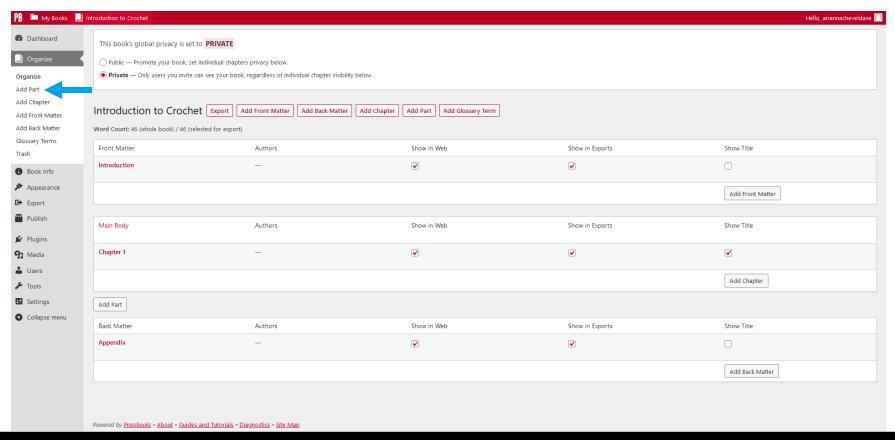




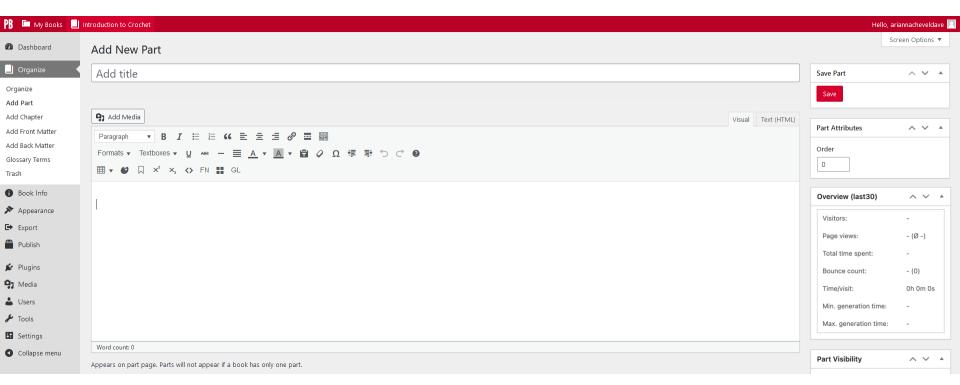
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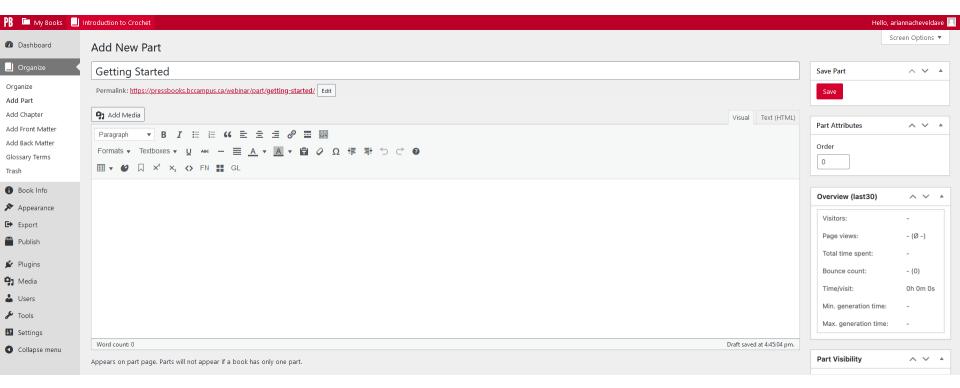
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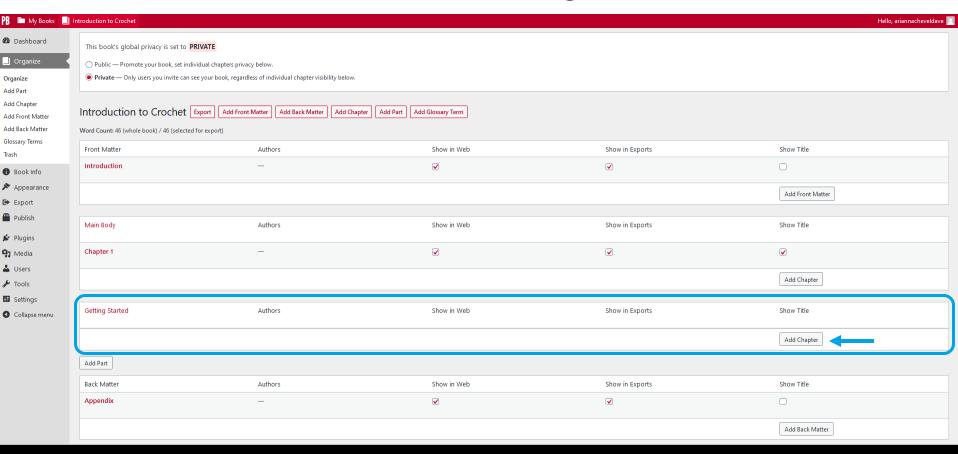
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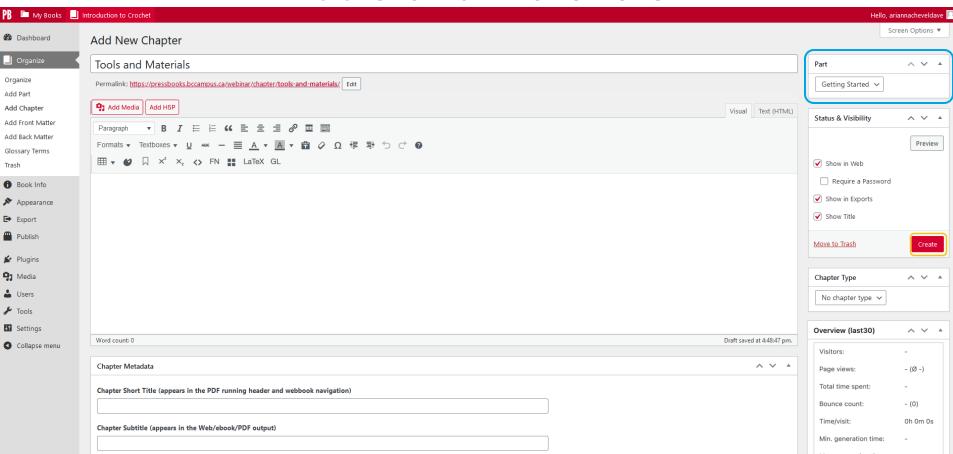
Getting Started



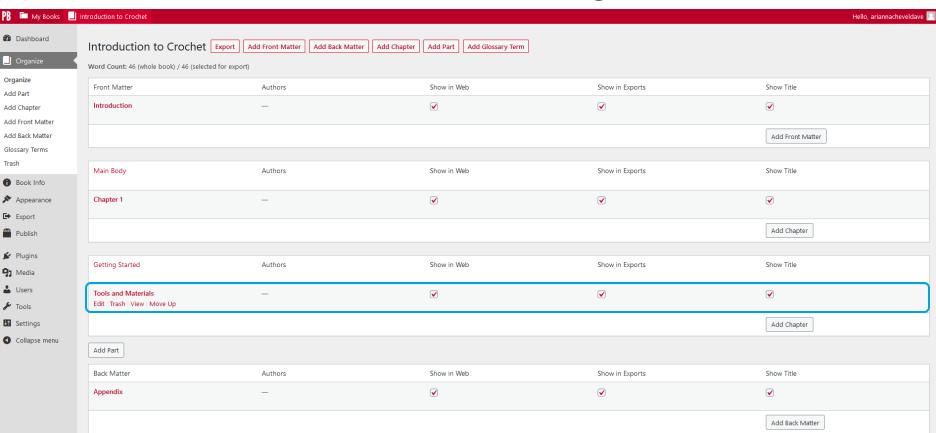
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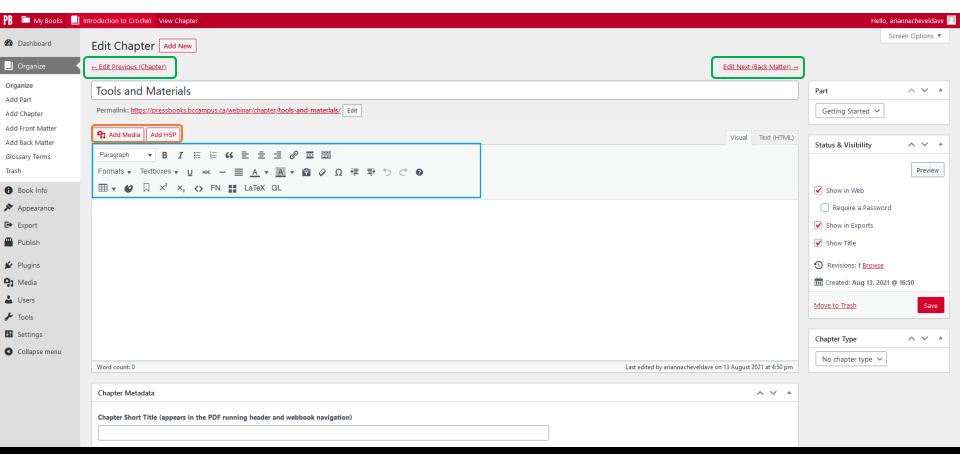
Tools and Materials

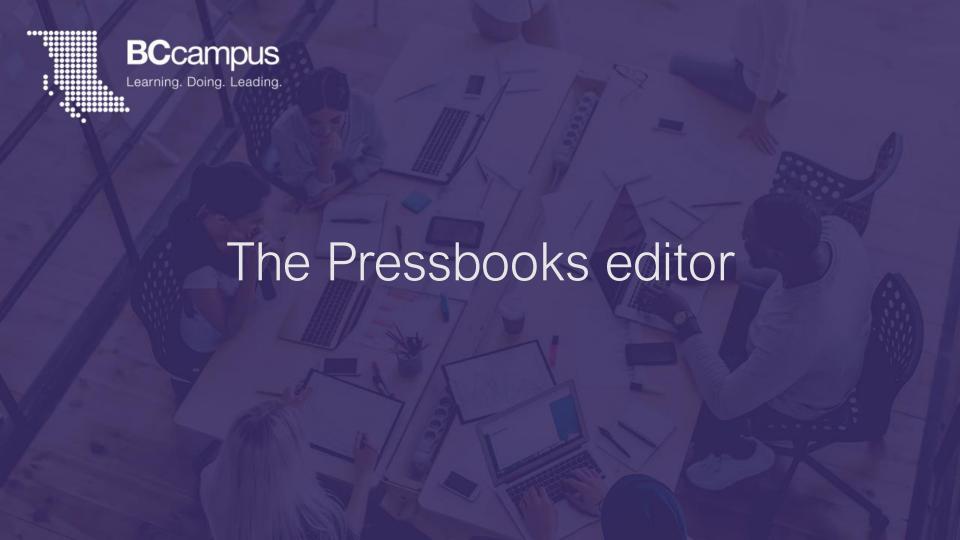


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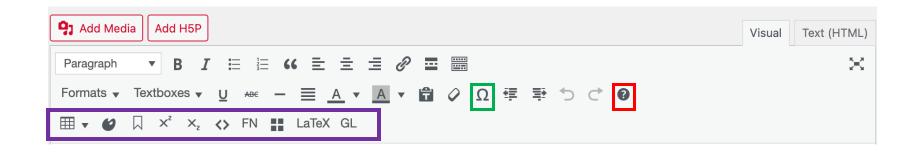


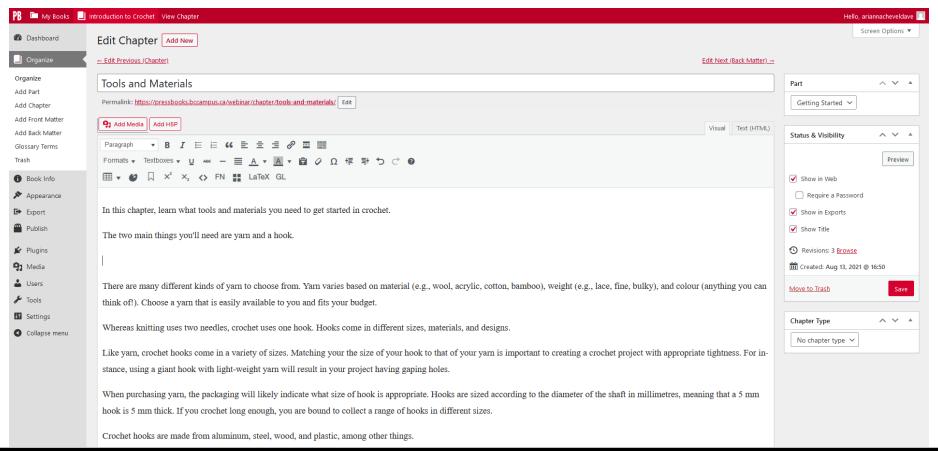
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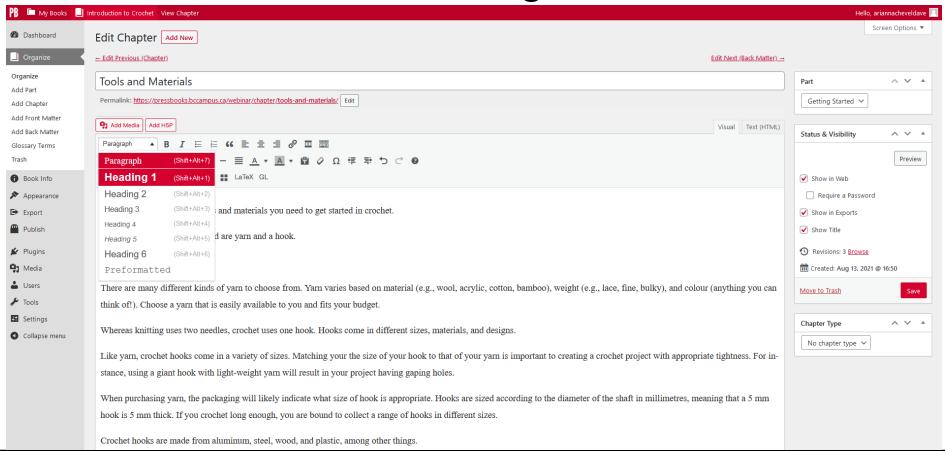


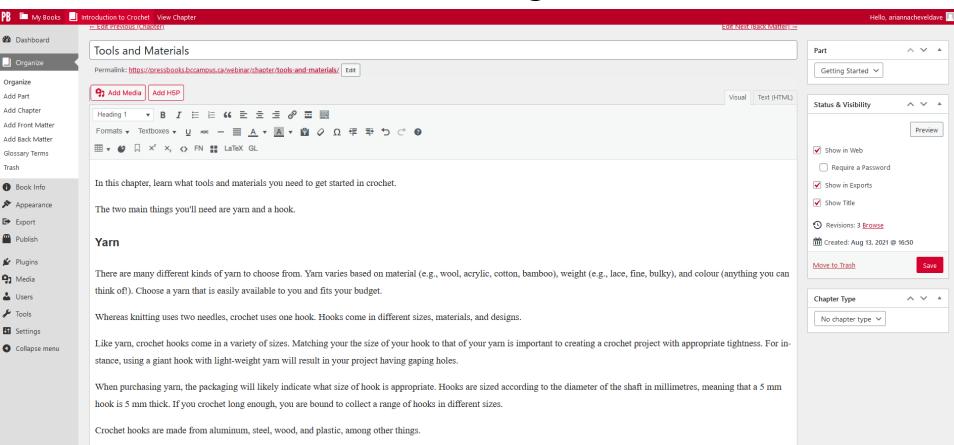


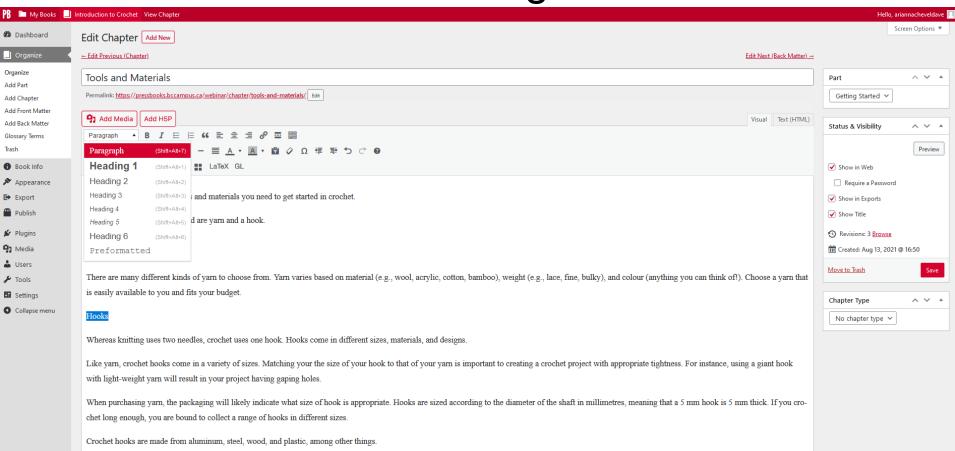
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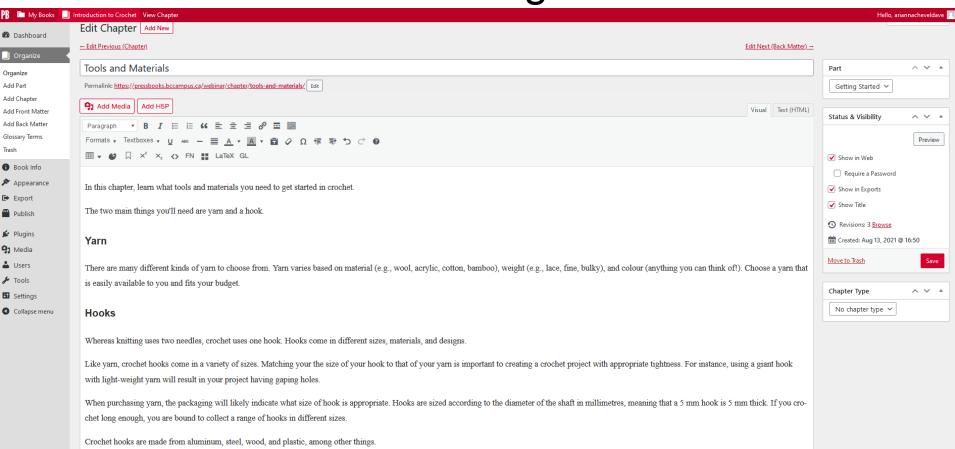


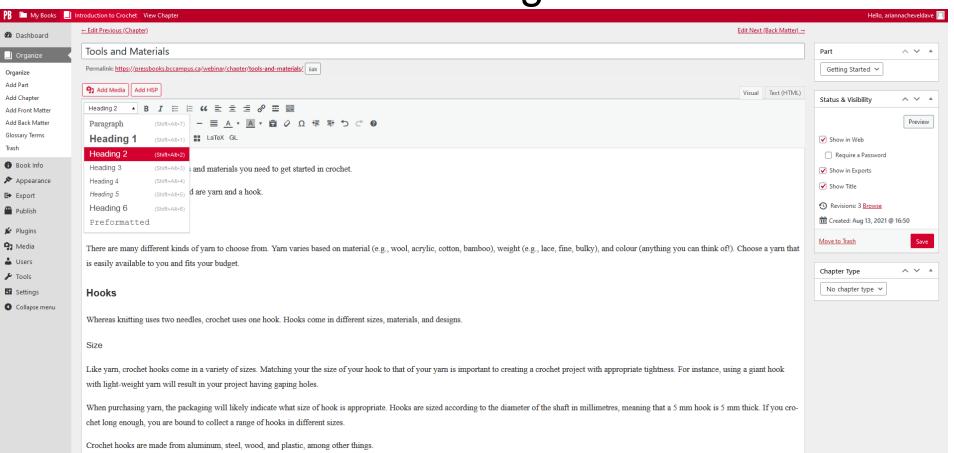




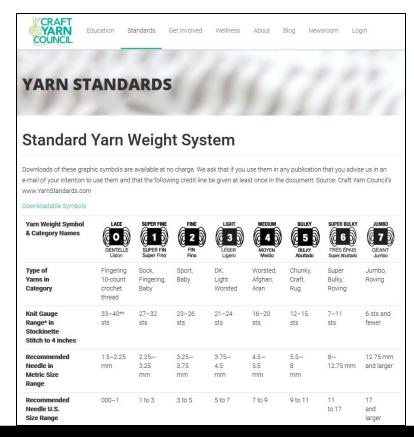


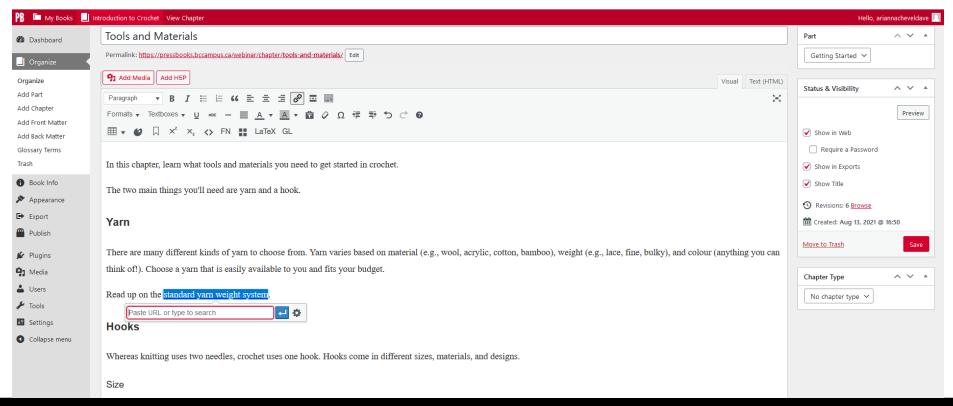


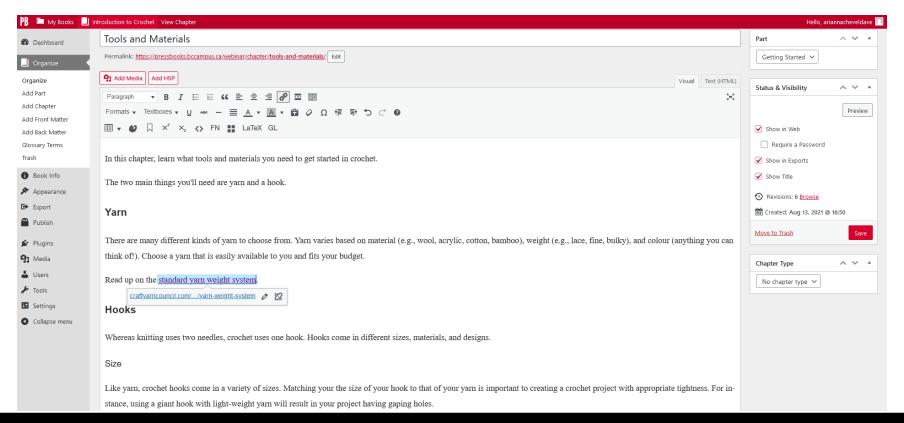




CONTENTS ▼	INTRODUCTION TO CROCHET	
	Getting Started	
	2.	
	Tools and Materials	
	In this chapter, learn what tools and materials you need to get started in crochet.	
	The two main things you'll need are yarn and a hook. Yarn	
	There are many different kinds of yarn to choose from. Yarn varies based on material (e.g., wool, acrylic, cotton, bamboo), weight (e.g., lace, fine, bulky), and colour (anything you can think ofl). Choose a yarn that is easily available to you and fits your budget.	
	Hooks	
	Whereas knitting uses two needles, crochet uses one hook. Hooks come in different sizes, materials, and designs.	
	Size	
	Like yarn, crochet hooks come in a variety of sizes. Matching your the size of your hook to that of your yarn is important to creating a crochet project with appropriate tightness. For in-	







INTRODUCTION TO CROCHET

Getting Started

2

Tools and Materials

In this chapter, learn what tools and materials you need to get started in crochet.

The two main things you'll need are yarn and a hook.

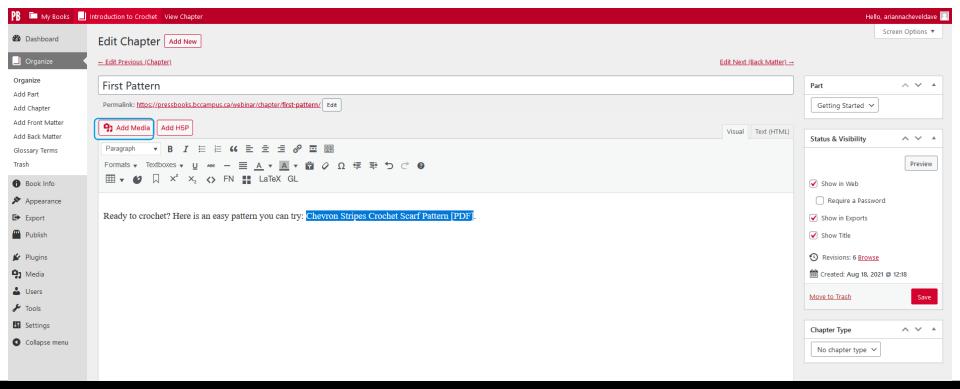
Yarn

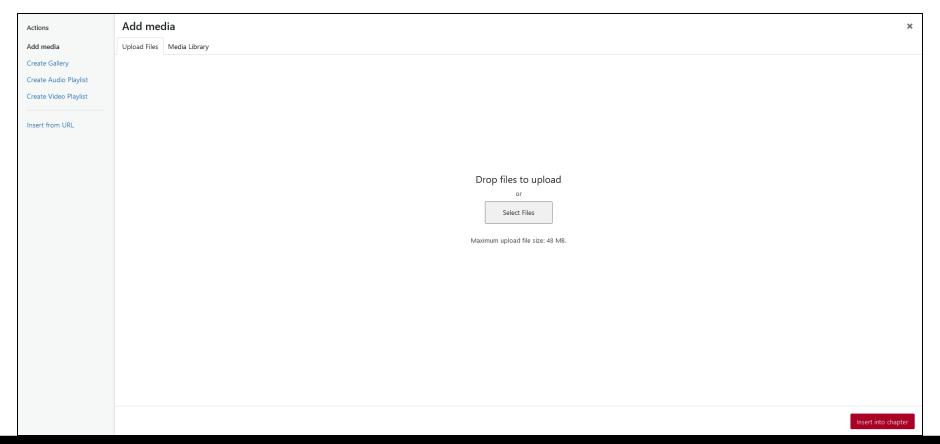
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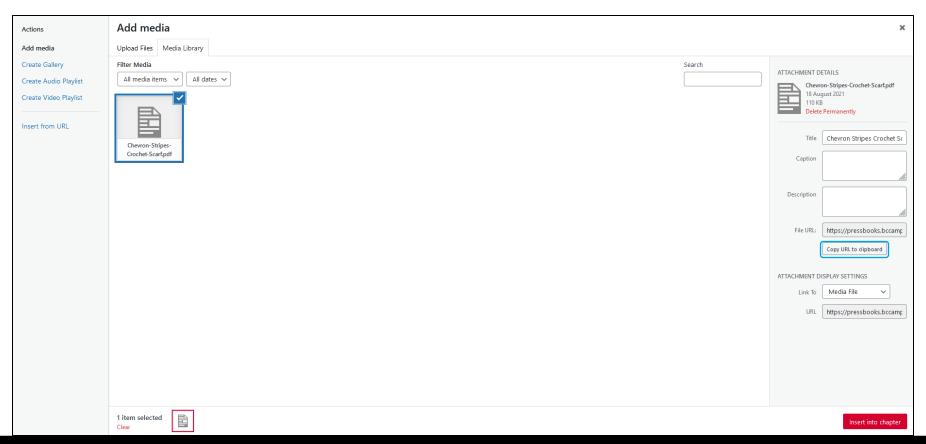
Read up on the standard yarn weight system.

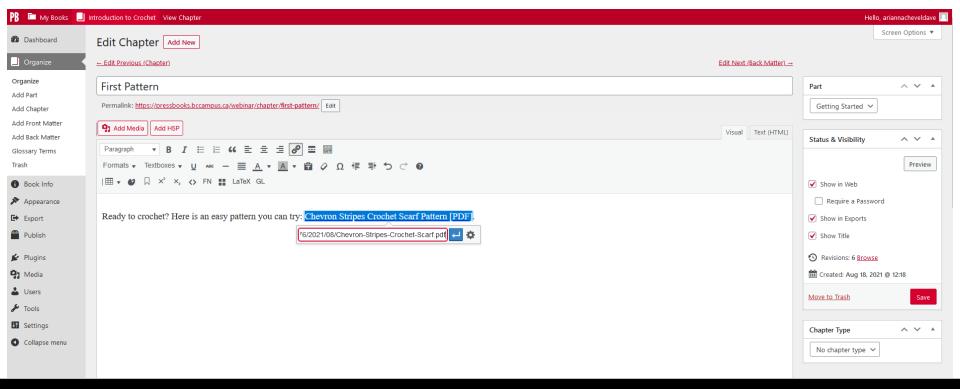
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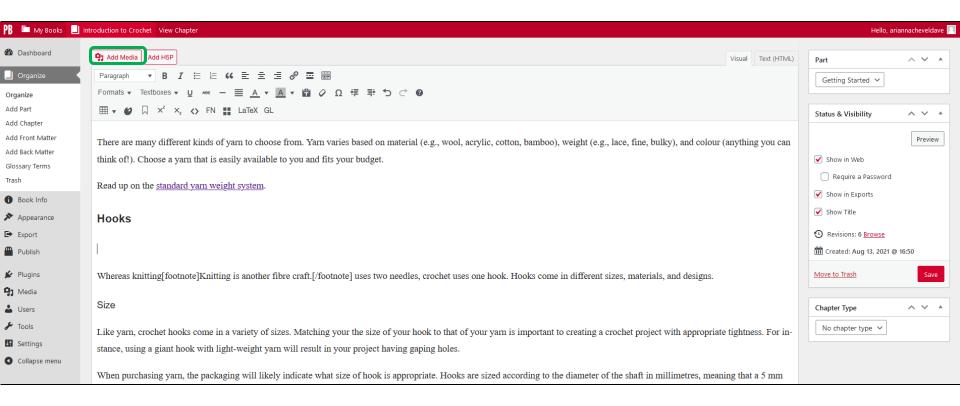


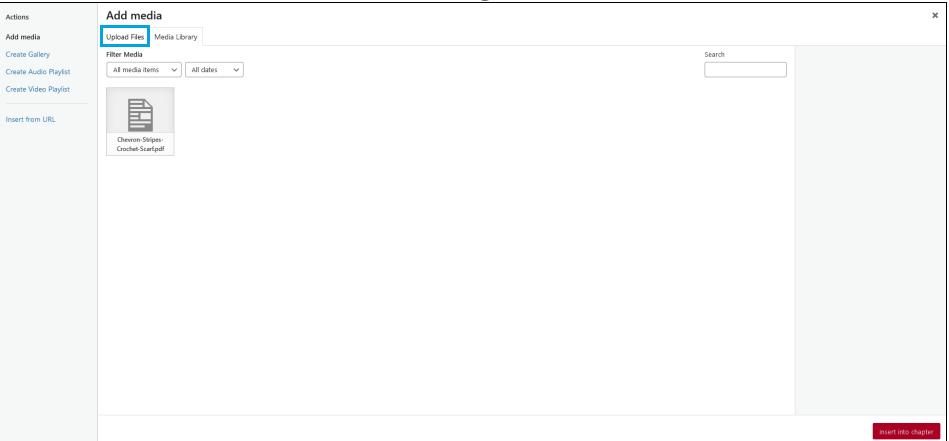






INTRODUCTION TO CROCHET Getting Started **First Pattern** Ready to crochet? Here is an easy pattern you can try: Chevron Stripes Crochet Scarf Pattern [<u>PDF</u>].









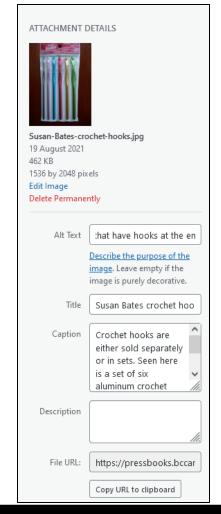
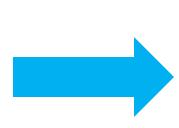
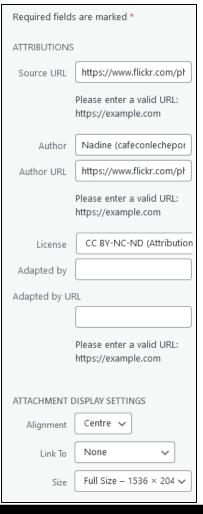
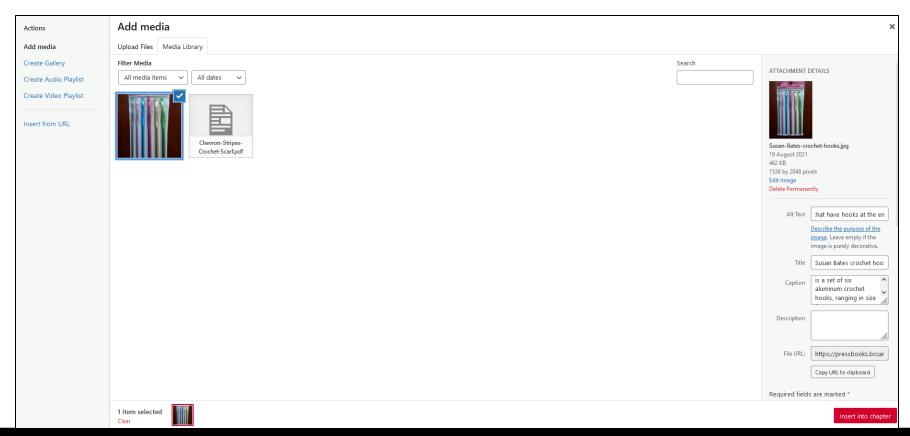


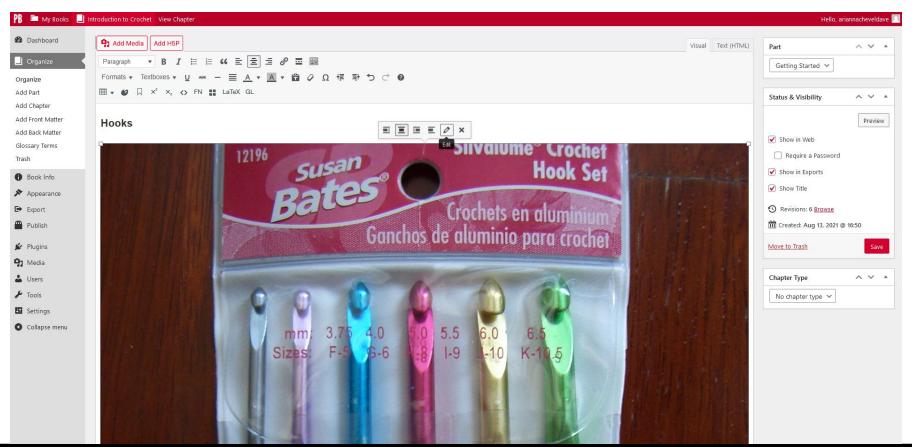


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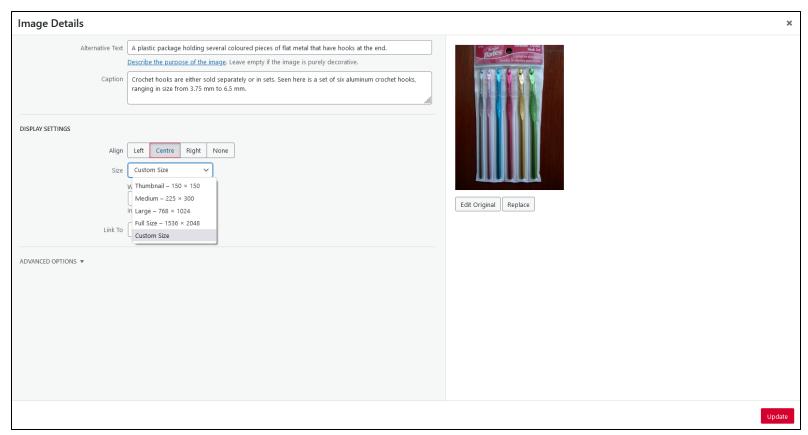








Images



Images

There are many different kinds of yarn to choose from. Yarn varies based on material (e.g., wool, acrylic, cotton, bamboo), weight (e.g., lace, fine, bulky), and colour (anything you can think of!). Choose a yarn that is easily available to you and fits your budget.

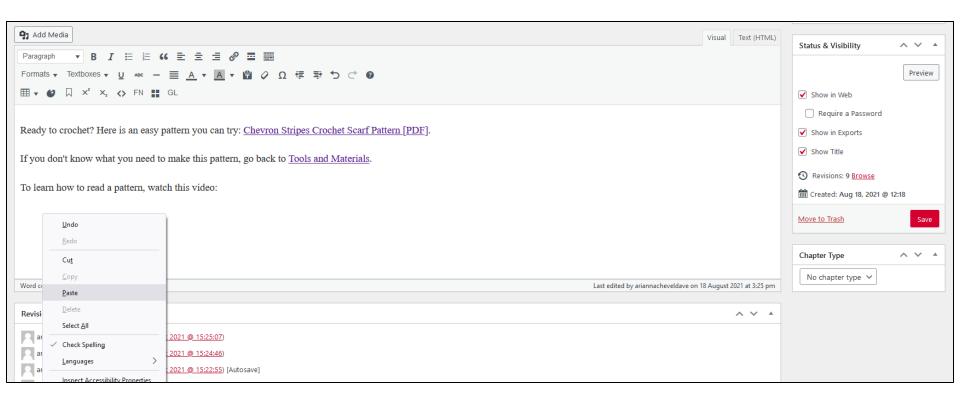
Read up on the standard yarn weight system.

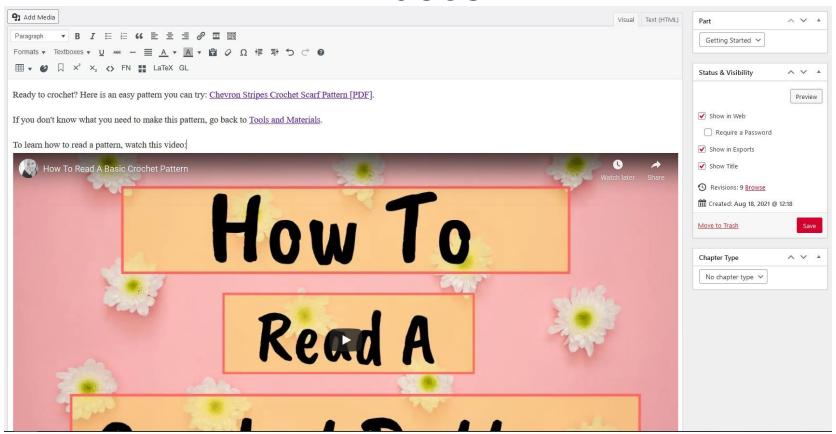
Hooks



Crochet hooks are either sold separately or in sets. Seen here is a set of six aluminum crochet hooks, ranging in size from 3.75 mm to 6.5 mm.







First Pattern

Ready to crochet? Here is an easy pattern you can try: <u>Chevron Stripes Crochet Scarf Pattern</u> [PDF].

If you don't know what you need to make this pattern, go back to Tools and Materials.

To learn how to read a pattern, watch this video:



Tables

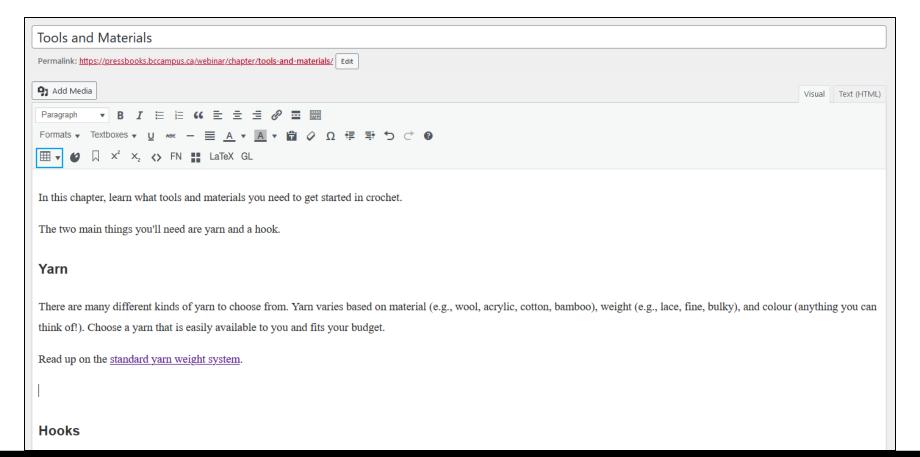
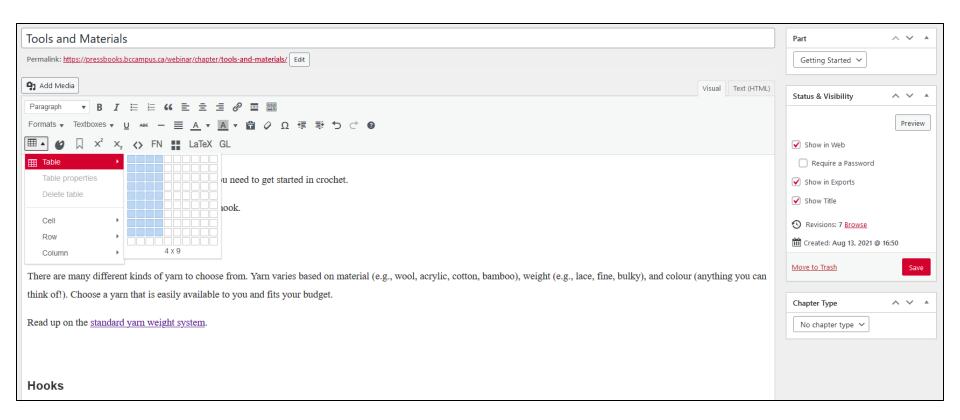
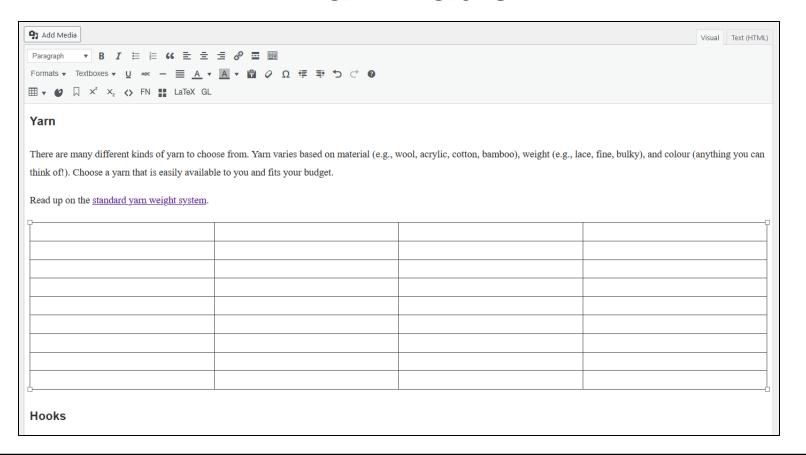


Table Menu



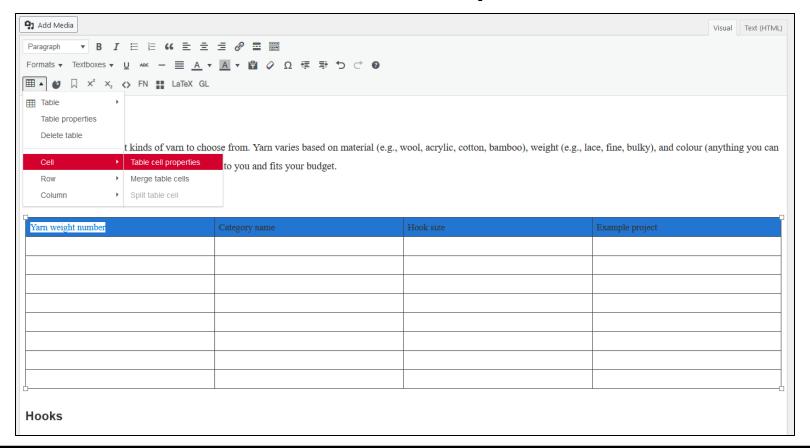
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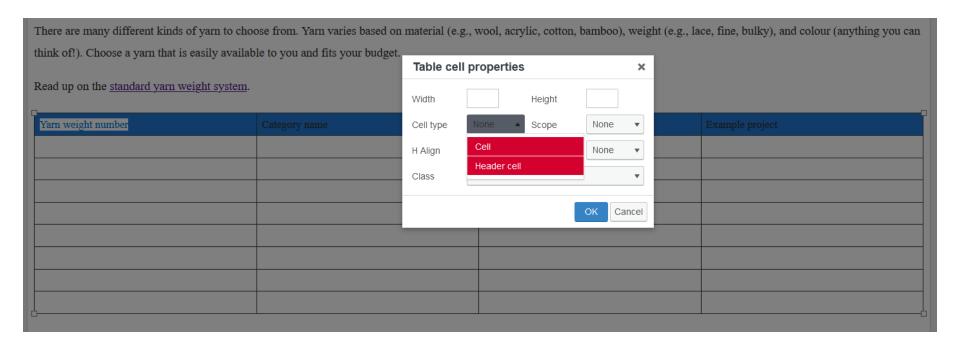
Create Header Cells

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Yarn								
There are many different kinds of yarn to choose from. Yarn varies based on material (e.g., wool, acrylic, cotton, bamboo), weight (e.g., lace, fine, bulky), and colour (anything you can think of!). Choose a yarn that is easily available to you and fits your budget. Read up on the standard yarn weight system.								
Yarn weight number	Category name	Hook size	Example project					
Hooks								

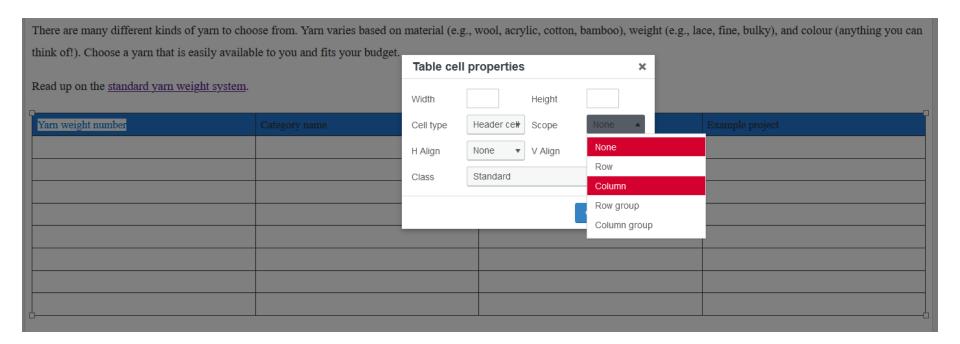
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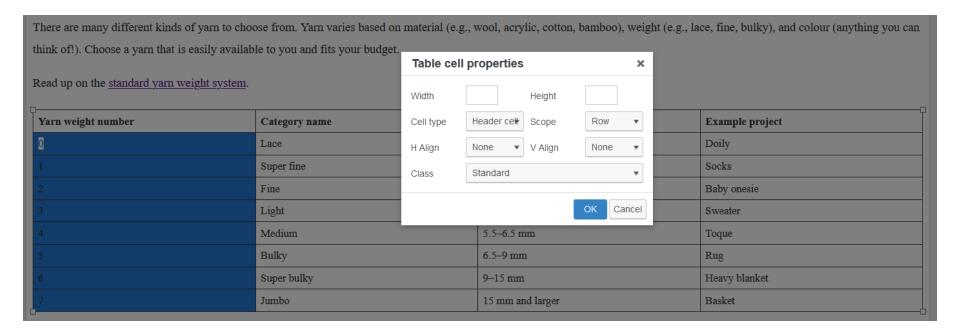
Set Scope



Finished Column Headers

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Yarn										
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Read up on the <u>standard yarn weight system</u> .										
Yarn weight number	Category name	Hook size	Example project							
Hooks										

Set Row Headers



Add a Caption

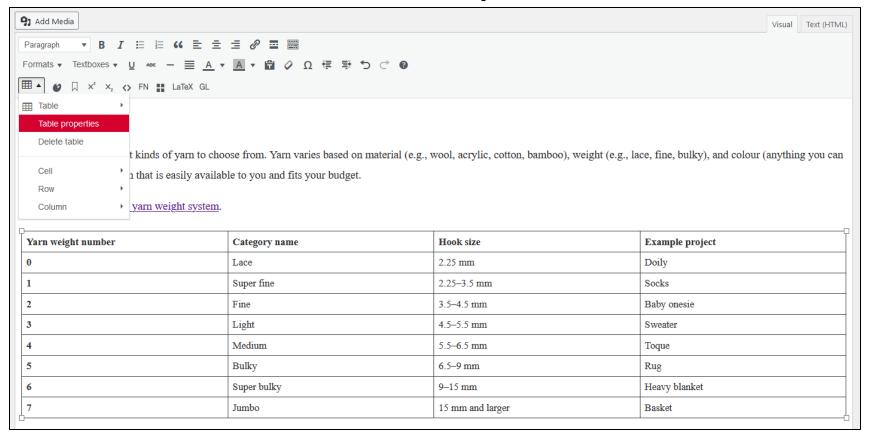


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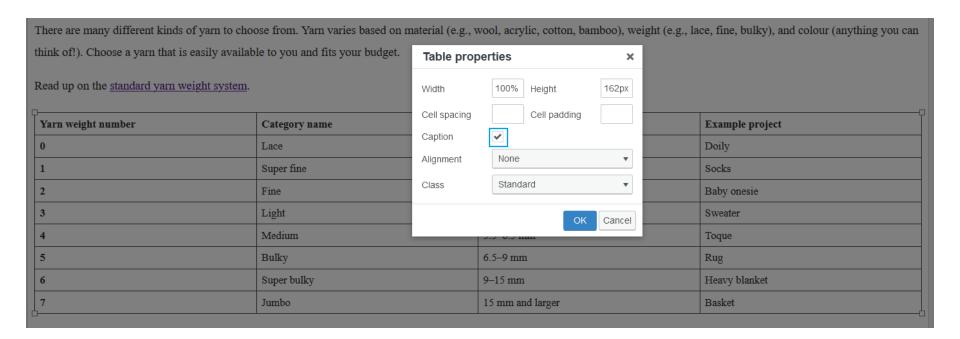


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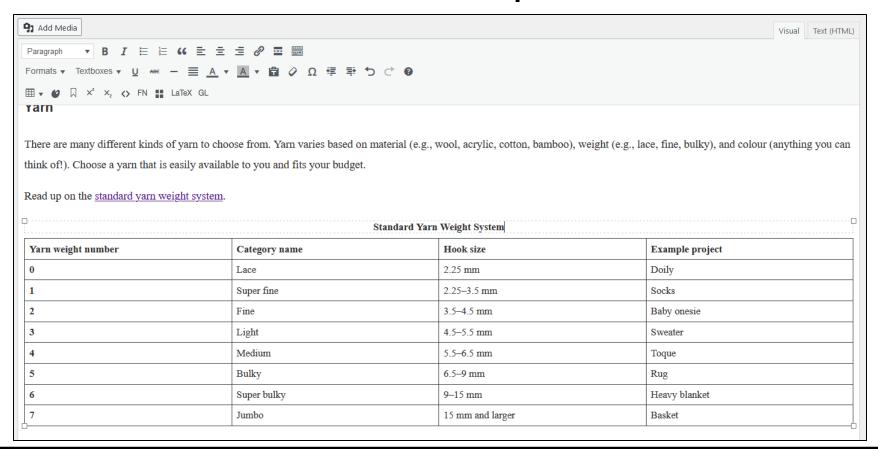


Table in the Webbook

In this chapter, learn what tools and materials you need to get started in crochet.

The two main things you'll need are yarn and a hook.

Yarn

There are many different kinds of yarn to choose from. Yarn varies based on material (e.g., wool, acrylic, cotton, bamboo), weight (e.g., lace, fine, bulky), and colour (anything you can think of!). Choose a yarn that is easily available to you and fits your budget.

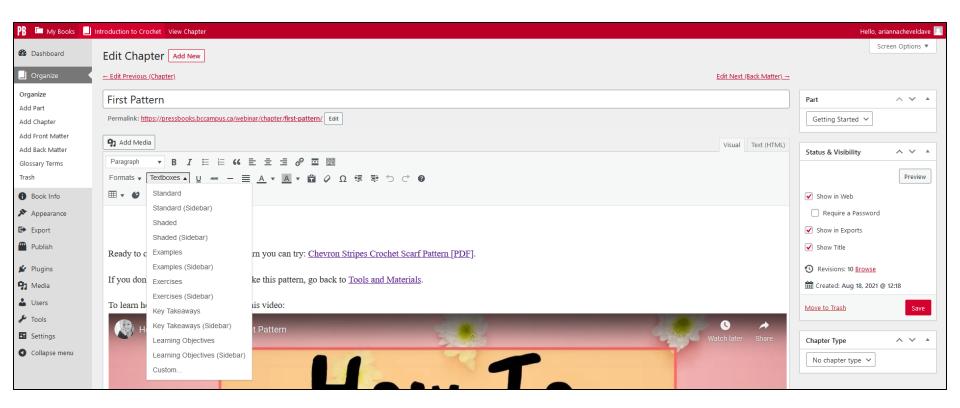
Read up on the standard yarn weight system online, or reference the following chart:

Standard Yarn Weight System

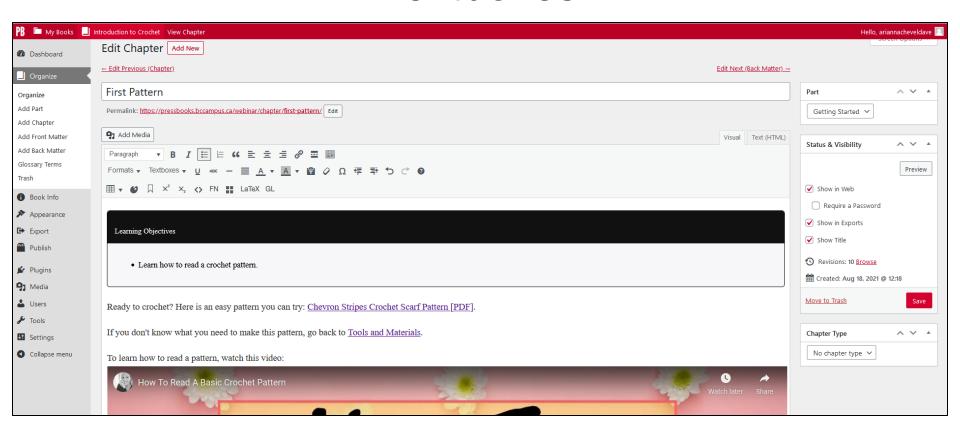
Yarn weight number	Category name	Hook size	Example project	
0	Lace	2.25 mm	Doily	
1	Super fine	2.25–3.5 mm	Socks	
2	Fine	3.5–4.5 mm	Baby onesie	
3	Light	4.5–5.5 mm	Sweater	
4	Medium	5.5–6.5 mm	Toque	
5	Bulky	6.5–9 mm	Rug	
6	Super bulky	9–15 mm	Heavy blanket	
7	Jumbo	15 mm and larger	Basket	

Hooks

Textboxes



Textboxes



Glossary terms

2.

Tools and Materials

In this chapter, learn what tools and materials you need to get started in crochet.

The two main things you'll

A handicraft in which yarn is made up into a patterned fabric by looping yarn with a hooked needle.

Yarn

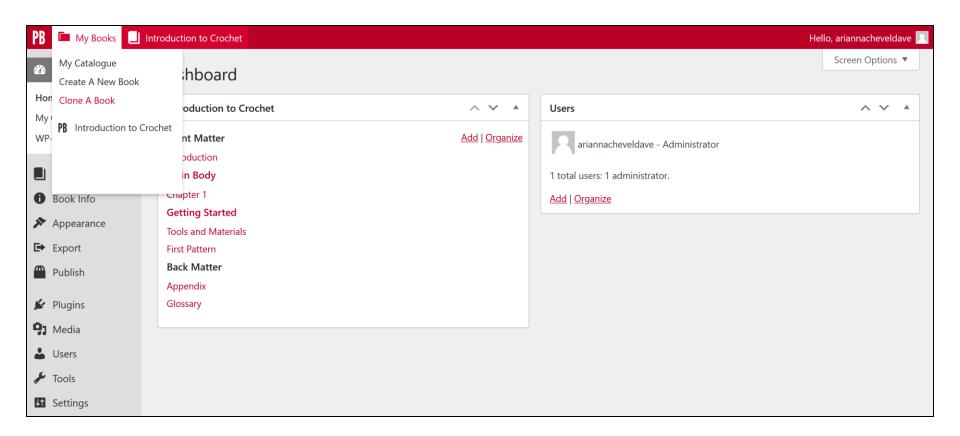
There are many different kinds of yarn to choose from. Yarn varies based on material (e.g., wool, acrylic, cotton, bamboo), weight (e.g., lace, fine, bulky), and colour (anything you can think of!). Choose a yarn that is easily available to you and fits your budget.

Read up on the standard yarn weight system online, or reference the following chart:

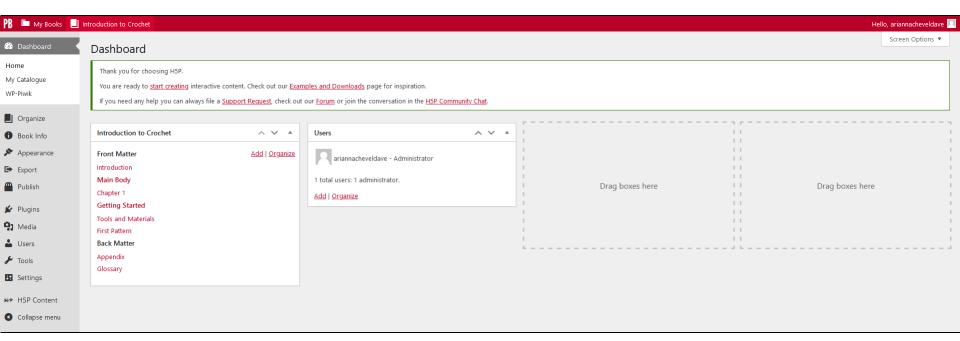


How to import content from elsewhere

Clone a Book



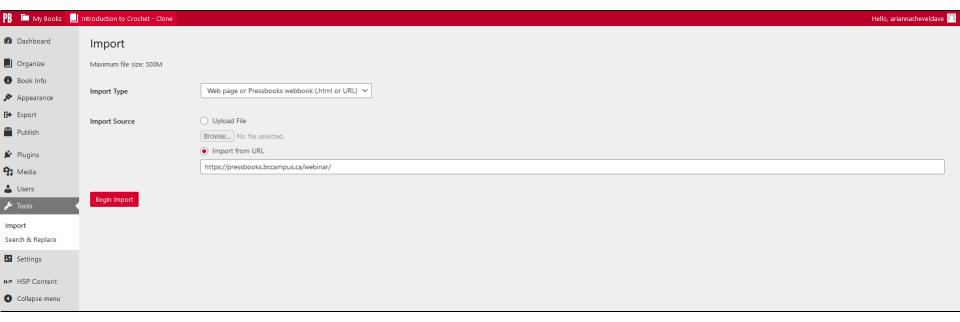
Clone a Book



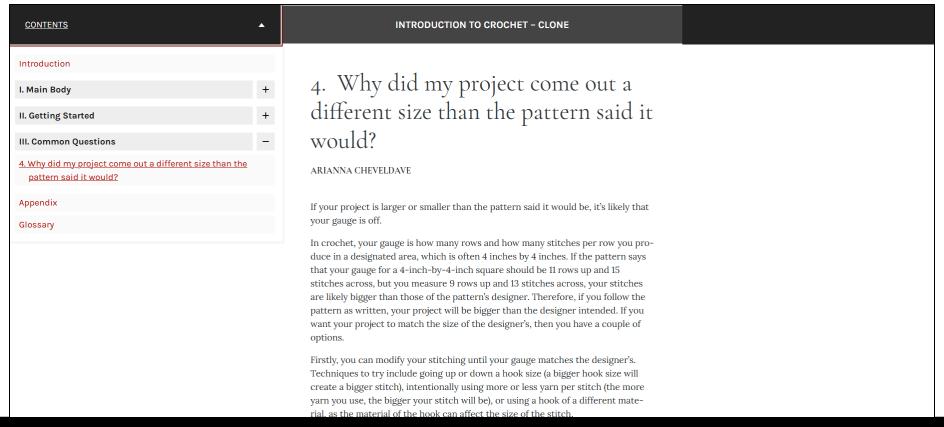
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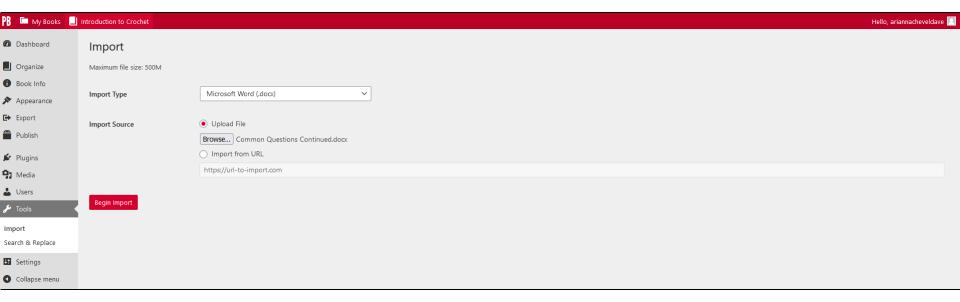
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News

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Open Gratitude

BY JCALDWELL • FEBRUARY 10, 2021 • FISCAL 2020-2021, GENERAL, HOMEPAGE, OPEN EDUCATION

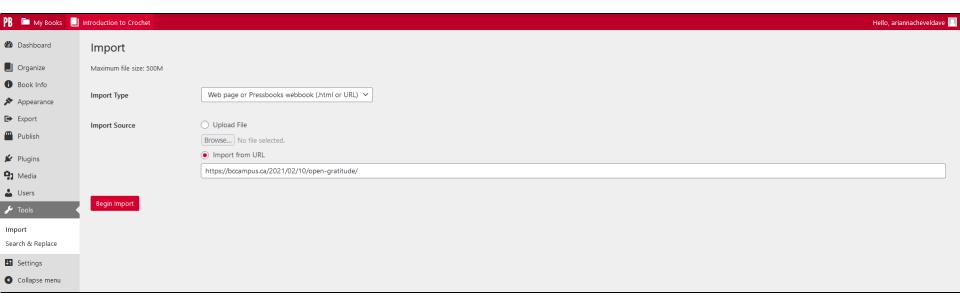
In the spirit of spreadin' love, today we want to share a call to action to express gratitude — especially as it relates to open education. Let me explain.

Post by Krista Lambert, project manager, ABE/Health Zero Textbook Cost Programs, BCcampus

Back in 2017, when we were able to host conferences in person (the good old days), we had the pleasure of having then-CEO of Creative Commons Ryan Merkley as a keynote speaker at the BCcampus Open Textbook Summit.

During his talk, Ryan Merkley described what makes a successful commons — and also drew on Elinor Ostrom's work, on the tragedy of the commons, to touch on scarcity in the digital commons. "What is scarce about an abundant digital commons?" said Ryan Merkley. "Four things: collective action, community, collaboration, and gratitude. They are renewable. They are vital. But they are unfortunately

Import Web Page



Import Web Page

2.

Open Gratitude – BCcampus

Open Gratitude

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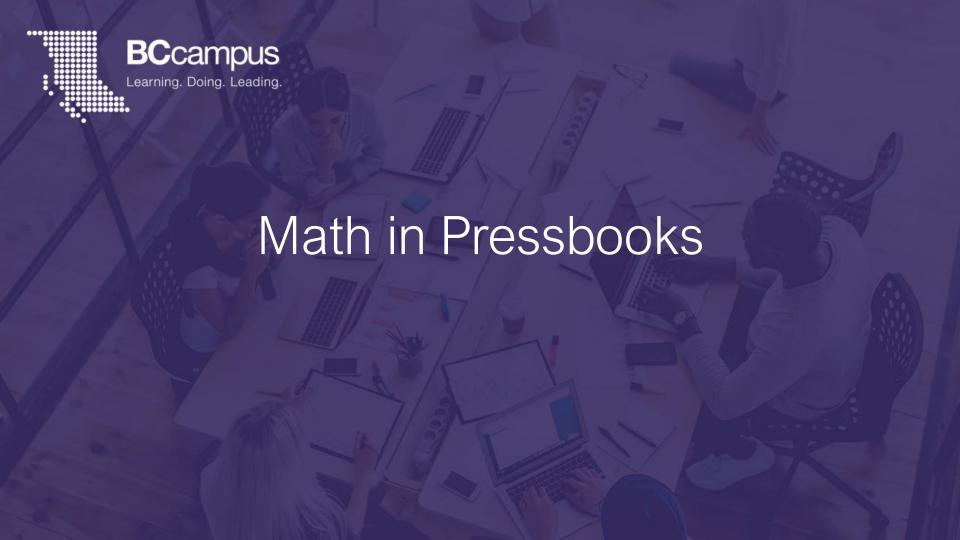
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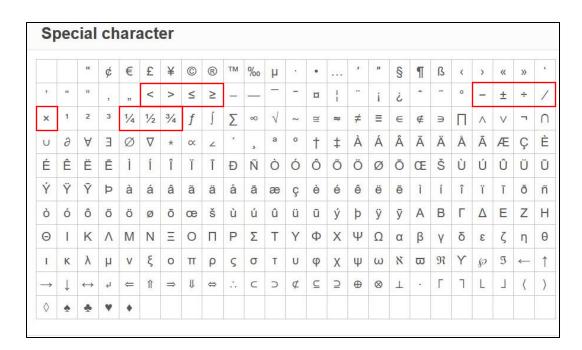
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Gratitude. This particular point resonated with us. It's something that can easily be expressed, makes a world of difference, and, as Ryan Merkley said, is renewable but rare.

Fast forward to present day, and we'd like to share a brief story that expresses gratitude and



Option 1: Special characters



Option 2: Images of equations with alt text

$$m = \frac{m_0}{\sqrt{1 - \frac{v^2}{c^2}}}$$

Sample alt text:

m equals begin fraction m sub 0 over begin square root 1 minus begin fraction v sup 2 over c sup 2 end fraction end square root end fraction"

Option 3: Write equations in a Pressbooks-supported language

Supported languages include

- LaTeX
- AsciiMath
- MathML

LaTeX

```
Shortcode syntax: [latex]e^{i \cdot pi} + 1 = 0[/latex]

Dollar sign syntax: [latex]e^{i \cdot pi} + 1 = 0
```

AsciiMath

```
Shortcode syntax: [asciimath]e^{i \cdot pi} + 1 = 0[/asciimath]

Dollar sign syntax: asciimath e^{i \cdot pi} + 1 = 0
```

MathML

Markup syntax: <math><!-- Your math here --></math>

Example: LaTeX

$[latex]\LARGE\dfrac{5}{8}\times dfrac{3}{4}=?[/latex]$

Step 1: Multiply the numerators together.

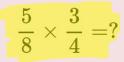
[latex]\LARGE5\times3=15[/latex]

Step 2: Multiply the denominators together.

[latex]\LARGE8\times4=32[/latex]

Step 3: Put each of the answers in the appropriate place in the fraction.

 $[latex]\LARGE\dfrac{5}{8}\times [latex]$



Step 1: Multiply the numerators together.

$$5 \times 3 = 15$$

Step 2: Multiply the denominators together.

$$8 \times 4 = 32$$

Step 3: Put each of the answers in the appropriate place in the fraction.

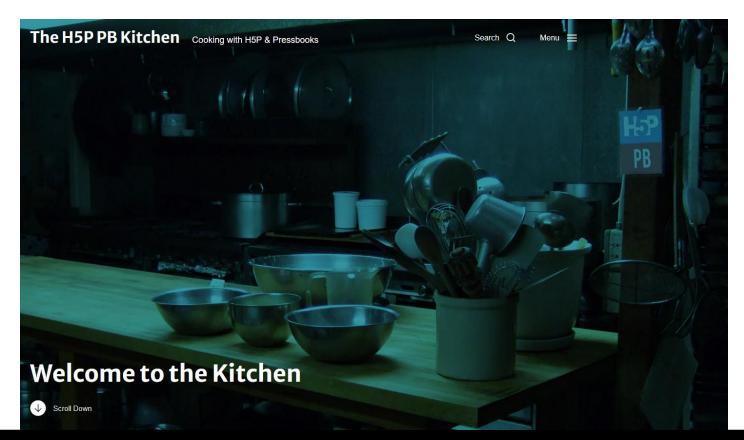
$$\frac{5}{8} \times \frac{3}{4} = \frac{15}{32}$$



H5P Example

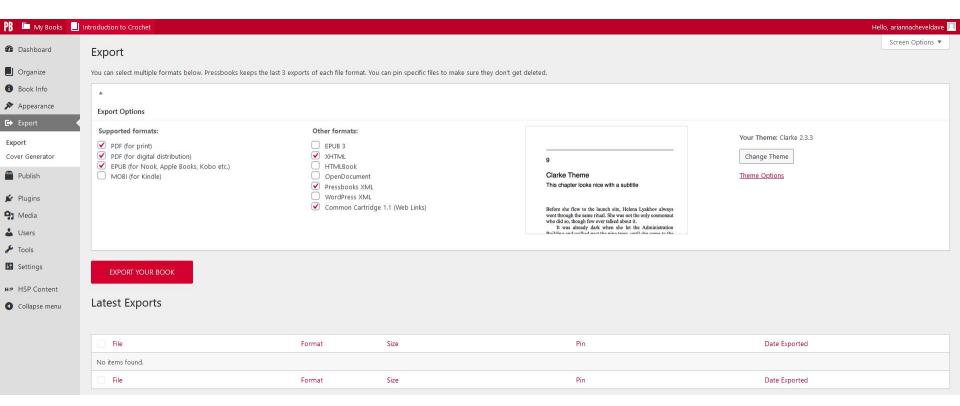
	Fraction
11.	
Fractions Quiz	
$\frac{5}{8} + \frac{9}{32} - \frac{1}{16} =$	
$\frac{5}{8} + \frac{9}{32} - \frac{1}{16} = $ $\bigcirc \frac{27}{32}$	
O $\frac{27}{32}$	
$ \bigcirc \frac{27}{32} $ $ \bigcirc \frac{7}{8} $	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
$ \begin{array}{c c} \bigcirc \frac{27}{32} \\ \bigcirc \frac{7}{8} \\ \bigcirc \frac{7}{16} \\ \bigcirc \frac{13}{16} \end{array} $	

H5P Kitchen





Export Files



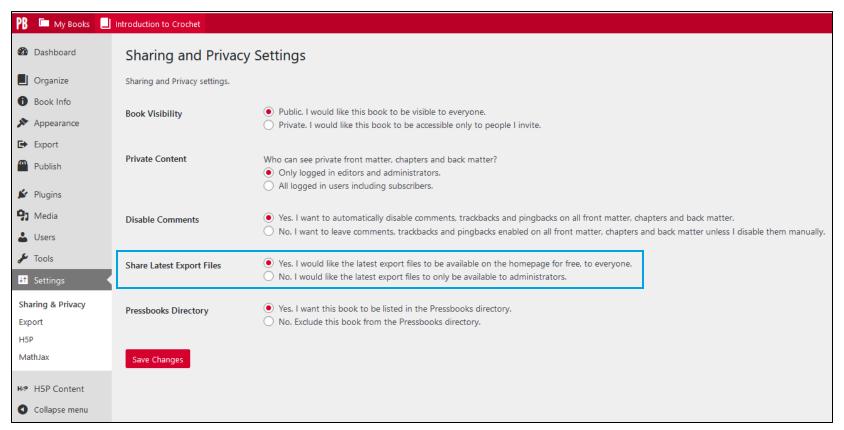
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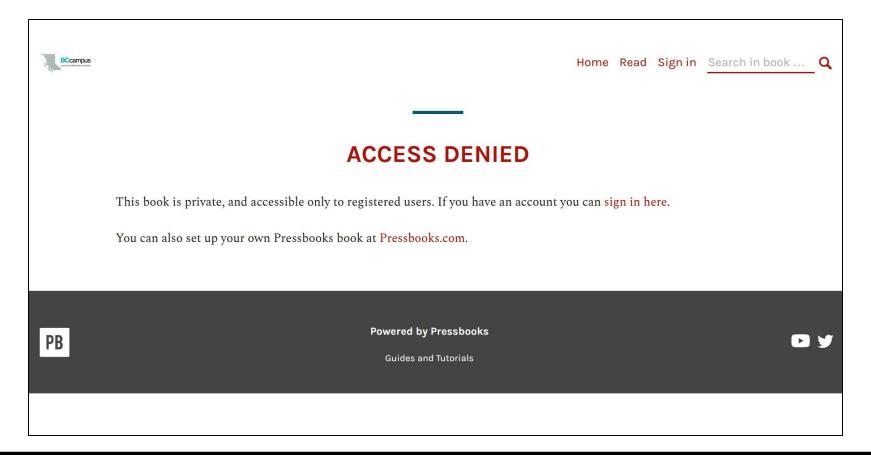


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Bulk Actions V Apply				6 items

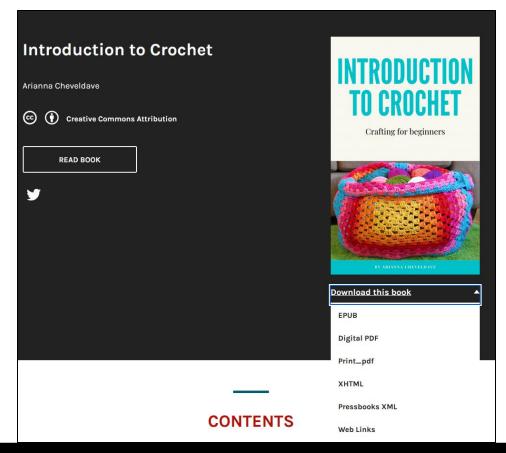
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Additional Resources

- Pressbooks Video Tutorials
 (https://media.bccampus.ca/channels under the "Pressbooks Tutorials" Channel)
- Pressbooks Guide (https://opentextbc.ca/pressbooks/)
- Accessibility Toolkit (https://opentextbc.ca/accessibilitytoolkit/)

OER Production Series Webinars

- Find, Use, and Share OER July 21
- Introduction to Pressbooks July 28
- Technical Accessibility August 11
- Beyond Technical Accessibility: UDL August 16
- Advanced Pressbooks August 25

Register at https://bccampus.ca/events/





Questions?

Download PPT slides here: bit.ly/pbwebinar1

