

## Wordpress for Web Development: Lab 9

Mark Hannon

LearnToProgram.TV

### Working with images.

We worked with the function call “add\_image\_size()” to add new sizes to the image loader. There are other ways we can work with this feature

In “functions.php,” create a new image size using add\_image\_size().

```
<?php
/*****
    Add support for WordPress features
*****/
function custom_theme_functions() {
    add_image_size( 'my-new-size', 400, 200 );
}
add_action( 'after_setup_theme', 'custom_theme_functions' );
```

Open “page.php” and save it as “page-custom\_image\_size.php.” Name your template.

```
<?php /* Template Name: Custom Image Size */ ?>

<?php get_header(); ?>

<section id="container"> <!-- Holds content & sidebar -->

<?php if (have_posts()) : while (have_posts()) : the_post(); ?>

<!-- The rest of the page continues below -->
```

Find the “content-page.php” template file inside the “template-parts” sub folder inside the child theme folder. If you don’t have this file, find it inside the “template-parts” in the twentiesixteen folder. Save this file as “**content-page\_custom\_image.php**” into the “template-parts” sub folder inside the child theme folder.

In the page-custom\_image\_size.php file change this line.

```
<?php get_template_part( 'template-parts/content', 'page' ); ?>
```

```
<?php get_template_part( 'template-parts/content', 'page_custom_image' ); ?>
```

Inside the content-page\_custom\_image.php file, add the new image size to “the\_post\_thumbnail()”:

```
<?php if ( has_post_thumbnail() ) : ?>
    <?php the_post_thumbnail( 'my-new-size' ) : ?>
<?php endif; ?>
```

In the WordPress dashboard, create a new page, load your template and add a featured image. View the page.