eChalk Release 58.11.0.0

Enhancements

Page Titles

For all new pages created in eChalk, the Page Title will now exist and be the first element of the page below the header. This page title will be marked with the h1 header tag. This allows people with assistive technology to understand exactly what the page is about. In addition, it will help with SEO for all pages. The h1 tag tells search engines what the primary purpose of the web page is and is helpful in distinguishing it from other content from your school.

Page titles will be enabled by default for all new pages. Existing pages will not have the page title flag enabled, but content creators can turn it on at any time. eChalk did not want to change the look of any existing page as many have created a Title block using the first row of content. It is the best practice for accessibility and SEO to use a page title and to make it descriptive of the purpose of the page. You can enable the page title on any page by editing the title of the page and selecting "Display Page Title".

Edit Page Info	
PAGE TITLE eChalk Page Title Demo Page PAGE TITLE VISIBILITY Display page title on this webpage (best practice for accessibility)	
RELATIVE URL Note: You must update the published version of this page for a URL change to take effect! Warning! Changing the URL will break any links you have created to this page!	
echalk_page_title_demo_page	
Save	

Tips for naming pages:

- 1. Page titles should reflect the purpose of the page
- 2. Keep the title brief, under 75 characters is recommended
- 3. Write for humans, not search engines don't try to pack it with keywords, just whats important about the page
- 4. Make the page title unique (e.g. "Mrs. Smith's 9th Grade History Class" is much better than "History Class")
- 5. Capitalize the first letter of each word it makes the title easier to read and stands out better in search results.

Text Editor Updates

Introduced Font Size to the RTE so that content creators can have complete control over the size and style of text without relying on using headers (which should be used to outline the page logically – not for styling).



Website Accessibility

Improved the accessibility of system generated pages (Directory, Calendar and Profile pages) by implementing hierarchical semantic headers and additional ARIA content for filters and search boxes.

Improved the usage of headers for event and feed blocks to have a proper hierarchy.

Removed excessive Tab Indexing to ensure the natural flow of keyboard navigation is always followed.

Performance and Stability Updates

Various performance and stability updates to the backend platform.

Fixes

Responsive Menu Navigation

Fixed an issue with Responsive Menu keyboard navigation that could allow for confusion over what is currently selected when navigating via keyboard and the navigation menu becomes a full screen overlay on small windows.