

Accessibility Policy



Our Commitment

At McGraw Hill, we are committed to developing products that can be accessed and used by any and all learners, including those with disabilities. We have created a culture that considers those with differing learning and access needs from the outset. This effort includes a comprehensive strategy that combines planning, research, training, and product development activities with both McGraw Hill employees and third-party content partners. Specific initiatives include:

- **Creation of Accessible Products—** McGraw Hill is making efforts to have all new content and software follow the WCAG version 2.0 AA guidelines and best practices. To achieve this and continuously improve the accessibility of our products, we are utilizing our internal product teams, engaging with external experts, and soliciting user feedback.
- **Community Inclusion—** In addition to developing experiences that meet the recommended guidelines, we are engaged with accessibility advocacy organizations, forums, and user groups to confirm that the software and content we produce are not only compliant but, more importantly, usable by learners.
- **Employee Training—** Accessibility is central to our design and development efforts. Employees and resource providers in those roles have been educated and trained on accessibility guidelines to support the development of products that are compliant with WCAG 2.0 AA guidelines.
- **Alternative Content—** We recognize that we need to work closely with all of our education partners as we progress towards our accessibility goal. If alternative content formats are required, we evaluate the options and (whenever possible) provide the necessary content.
 - To request accessible digital files for students, please contact [Permissions](http://www.mheducation.com/permissions.html) (<http://www.mheducation.com/permissions.html>).
 - To learn more about available disability support accommodations, please contact us at accessibility@mheducation.com

ALEKS Accessibility Statement

The ALEKS platform, and the content included within, is our most accessible product line and platform in mathematics. ALEKS supports the access needs of many users with disabilities. ALEKS does not rely exclusively on color to convey critical information, so it is fully accessible to those who are colorblind. Many students who have limited or low vision can use screen magnification software to fully access ALEKS. Students who have difficulties using a mouse have no limitations while using ALEKS as it is fully navigable with a keyboard. Because ALEKS content does not rely on audio, ALEKS is accessible to those with hearing impairments. Students with visual impairments can access certain areas of ALEKS through the use of screen reader technology when Accessibility Mode is enabled.


The McGraw-Hill ALEKS team recently completed the process of reprogramming ALEKS math courses (from Java to JavaScript) and programming math expressions in Mathematical Markup Language (Math ML) to make them more compatible with screen reader technology. To ensure that our accessibility efforts were as successful as possible, we worked with Interactive Accessibility and the National Center for Accessible Media to align our design in accordance with W3C and Web Content Accessibility Guidelines (WCAG) 2.0 Level AA. Our JavaScript programming strategy incorporates WAI-ARIA to allow dynamic content and advanced user interface controls developed in JavaScript to interact more readily with screen readers.

Given the limitations of current screen reader technology, many schools have determined that some offline accommodations may be required to teach visually complex material. Certain topic items where the platform cannot offer an accessible online experience have been tagged to alert the user that assistance may be required to complete those problems.

We recognize that educational institutions must provide accommodations or modifications that would permit students with disabilities to receive all the educational benefits provided by the ALEKS technology in an equally effective and equally integrated manner. We are committed to broadening the accessibility of ALEKS and evaluating various accessibility technologies to improve the ALEKS experience for all students.

ALEKS Courses with Accessibility Features

The ALEKS courses specified below have an accessibility mode where a majority of the content and interface in each course can be made accessible for blind or visually impaired students using screen reader technology. ALEKS' accessible experience for students depends on faculty selecting the appropriate accessibility settings. The accessibility mode in these ALEKS courses can be made available at both the class level and individual student level to meet the specific need of each implementation. The content available in accessibility mode for the following courses has been written and coded to conform to screen reading technology and WCAG 2.0 Level AA. Accessible courses have been tested in and formally support the following system requirements:

- Microsoft Windows 10+
 - JAWS 2018
 - JAWS 2019
 - Firefox 63+
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Available *ALEKS* Courses with Accessibility Mode:

- Mathematics – LV 5
- 3rd Grade Arithmetic
- 4th Grade Arithmetic
- 5th Grade Arithmetic
- 6th Grade Arithmetic
- Middle School Math Course 2
- Middle School Math Course 3
- Texas Middle School Math Course 1 / LV 6
- Texas Middle School Math Course 2
- Texas Middle School Math Course 3
- Algebra Readiness
- Essentials for Algebra
- Pre-Algebra
- Algebra 1A
- California Algebra 1A
- Traditional Algebra 1A
- Algebra 1B
- California Algebra 1B
- Traditional Algebra 1B
- Algebra 1
- California Algebra 1
- Traditional Algebra 1
- Texas Algebra 1
- Essential Mathematics
- Rtl 6
- Rtl 7
- Rtl 8
- MS Rtl Tier 3
- Foundations of High School Math
- High School Preparation for Algebra 1
- Algebra 1 and Prep for Algebra 1 Combined
- Beginning Algebra
- High School Geometry
- Algebra 2
- Algebra 2 with Trigonometry
- Intermediate Algebra
- College Preparedness
- College Algebra
- College Algebra with Trigonometry
- Pre-Calculus
- Trigonometry
- Integrated Mathematics I
- Integrated Mathematics II
- Integrated Mathematics III
- Math Intervention
- Pre-Calculus for College Readiness
- Prep for GED Mathematics
- Mastery of SAT Math
- Mastery of ACT Math
- Math Review for AP Physics
- Math Review for AP Calculus

***ALEKS* PPL**

ALEKS Placement, Preparation and Learning (*ALEKS* PPL) offers six months of access to a Prep & Learning Module, which contains accessibility features common to other accessible *ALEKS* courses. However, the accessibility mode for *ALEKS* PPL is available only at the cohort level and cannot be turned on for individual students. If a school wishes to offer *ALEKS* PPL to blind or visually impaired students, we recommend creating a separate cohort for those students and make the accessible mode available to that entire cohort.

Video

Most McGraw Hill mathematics videos are closed-captioned and are in .mov format. The videos and captioning can be made available outside of the *ALEKS* platform via a DSS office request to McGraw Hill. The videos and captioning are available within *ALEKS*.

Printed and On-Screen Textbooks

McGraw Hill can offer a Word or PDF version of the required printed or digital text. A Disability Support Services (DSS) office or ADA coordinator can request these materials for a student with the following forms:

[McGraw Hill Digital Files Request Form](#)

[Access Text Network Accessible Textbook Finder](#)
(If a member of the Access Text Network)