Infobase Accessibility Conformance Report

International Edition

(Based on VPAT[®] Version 2.4)

Name of Product/Version: The World Almanac for Kids

Report Date: December 2022

Product Description: The World Almanac for Kids (*WAK*) database provides intermediate-level content such as illustrated articles, videos, interactives, maps, science projects, and more. *WAK* provides downloadable teacher resources, including worksheets, graphic organizers, science diagrams, and projects.

Contact Information: support@infobase.com

Evaluation Methods Used: The main testing methods were to use tools such as WAVE (web accessibility evaluation tool) from WebAIM, the JAWS screen reader, and manual keyboard testing.

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes)
	Level AA (Yes)

"Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

Standard/Guideline	Included In Report
	Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22,	(Yes)
<u>2018</u>	(183)
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(Yes)
products and services in Europe, - V3.1.1 (2019-11)	(Yes)

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports**: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.1 Report

Tables 1 and 2 also document conformance with:

- EN 301 549: Chapter 9 Web, Sections 10.1-10.4 of Chapter 10 Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 Documentation
- Revised Section 508: Chapter 5 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.1 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <u>WCAG 2.1 Conformance Requirements</u>.

Table 1: Success Criteria, Level A

Notes: Downloadable PDF activity handouts found in the *Teachers Resources* section and PDF articles generated using the Print page tool have not been tagged for accessibility. All PDF materials, as well as non-video interactive content found in the *Games* section, were not evaluated for accessibility issues or included in the following report.

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.1.1 (Web)		
 10.1.1.1 (Non-web document) 	1	Many images, image buttons, and other non-text
 11.1.1.1.1 (Open Functionality Software) 		content do not have appropriate alternative text (i.e.,
 11.1.1.1.2 (Closed Functionality Software) 	Does Not Support	missing image alt attribute), descriptive value, or inputs
• 11.8.2 (Authoring Tool)	Does Not Support	with associated text labels.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		Test Methods: WAVE, manual visual checks
Revised Section 508		
 501 (Web)(Software) 		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.2.1 (Web)		There is no video-only or audio-only content. There is a
 10.1.2.1 (Non-web document) 		read-aloud function accompanying all articles. The read-
 11.1.2.1.1 (Open Functionality Software) 		aloud function offers an audio-only media alternative to
 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software) 	Supports	the article text. It can be accessed within the platform or
• 11.8.2 (Authoring Tool)	Supports	via download as a separate WAV file. The read-aloud
• 12.1.2 (Product Docs)		function is clearly labeled.
• 12.2.4 (Support Docs)		
Revised Section 508		Testing method: Manual visual checks
 501 (Web)(Software) 		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		

Criteria	Conformance Level	Remarks and Explanations
 1.2.2 Captions (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria 9.1.2.2 (Web) 10.1.2.2 (Non-web document) 11.1.2.2 (Open Functionality Software) 11.1.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	Synchronized closed captions are available for most non-live video content. Testing method: Manual visual checks
 1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria 9.1.2.3 (Web) 10.1.2.3 (Non-web document) 11.1.2.3.1 (Open Functionality Software) 11.1.2.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	Videos currently do not offer audio descriptions or media alternatives. Most videos, however, do have closed captioning available. Testing method: Manual visual checks
 1.3.1 Info and Relationships (Level A) Also applies to: EN 301 549 Criteria 9.1.3.1 (Web) 10.1.3.1 (Non-web document) 11.1.3.1.1 (Open Functionality Software) 	Partially Supports	WAK uses semantic HTML markup and CSS for aesthetic and presentational purposes. The current design, however, was not designed with accessibility in mind. WAK may present challenges for users of assistive technologies. For example, some webpages may use the <h1> heading tag inconsistently or out of hierarchal</h1>

Criteria	Conformance Level	Remarks and Explanations
• 11.1.3.1.2 (Closed Software)		order. At other times, heading levels are skipped, and
• 11.8.2 (Authoring Tool)		many headings are not coded as headings.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		Test Methods: WAVE, JAWS, manual visual checks
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.3.2 Meaningful Sequence (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.3.2 (Web)		
• 10.1.3.2 (Non-web document)		The page content is linear and can be read with a screen
• 11.1.3.2.1 (Open Functionality Software)		reader sequentially, whether style sheets are altered or
 11.1.3.2.2 (Closed Software) 	Supports	disabled.
• 11.8.2 (Authoring Tool)	oupporto	
• 12.1.2 (Product Docs)		Test Methods: WAVE, JAWS, manual visual checks
• 12.2.4 (Support Docs)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.3.3 Sensory Characteristics (Level A)		
Also applies to:		Instructions for understanding and operating content do
EN 301 549 Criteria		not rely on sensory characteristics such as shape, size,
• 9.1.3.3 (Web)		visual location, orientation, or sound. Instructions and
• 10.1.3.3 (Non-web document)		labels for understanding and operating content are
 11.1.3.3 (Open Functionality Software) 11.1.3.2 (Classed Software) 	Partially Supports	typically available on the page. Exceptions may occur in
• 11.1.3.3 (Closed Software)		some drag-and-drop interactive content as well as other
 11.8.2 (Authoring Tool) 12.1.2 (Product Deep) 		non-video features.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs) Revised Section 508		Test Methods: WAVE, JAWS, manual visual checks
• 501 (Web)(Software)		

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool)	ř.	
• 602.3 (Support Docs)		
1.4.1 Use of Color (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.4.1 (Web)		Currently, color is incorrectly used in some process the
 10.1.4.1 (Non-web document) 		Currently, color is incorrectly used in some areas as the only means to convey information. For example, while
 11.1.4.1 (Open Functionality Software) 		some links may be visually evident from page design and
 11.1.4.1 (Closed Software) 	Does Not Support	context, such as navigational links, links within text are
• 11.8.2 (Authoring Tool)		often visually understood only by color at this time.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		Test Methods: WAVE, manual visual checks
Revised Section 508		
 501 (Web)(Software) 		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.4.2 Audio Control (Level A)		
Also applies to:		
EN 301 549 Criteria		All multimedia content on WAK will have a mechanism
• 9.1.4.2 (Web)		to stop, pause, mute, or adjust the volume for audio.
• 10.1.4.2 (Non-web document)		
• 11.1.4.2 (Open Functionality Software)		Please note:
• 11.1.4.2 (Closed Software)	Partially Supports	• Exceptions are found in the Games & Puzzles
• 11.8.2 (Authoring Tool)		section, but as stated, this content is not being
• 12.1.2 (Product Docs)		considered in this report.
• 12.2.4 (Support Docs)		
Revised Section 508		Test Methods: Manual visual checks
 501 (Web)(Software) E04.2 (Authoring Tool) 		
 504.2 (Authoring Tool) 602.2 (Support Docs) 		
• 602.3 (Support Docs)		
2.1.1 Keyboard (Level A) Also applies to:		Not all functionality of the content is operable through the keyboard interface currently. Keyboard problems
EN 301 549 Criteria	Partially Supports	
• 9.2.1.1 (Web)		were found in navigation regions, advanced search pages, drag-and-drop interactive content, and some

Criteria	Conformance Level	Remarks and Explanations
 10.2.1.1 (Non-web document) 11.2.1.1.1 (Open Functionality Software) 11.2.1.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		features such as article page tooltips and image zoom popup windows. Test Methods: Manual visual checks
 2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria 9.2.1.2 (Web) 10.2.1.2 (Non-web document) 11.2.1.2 (Open Functionality Software) 11.2.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Does Not Support	Keyboard traps, such as the tooltip modals and image zoom popup windows, were detected during testing. Test Methods: Manual visual checks
 2.1.4 Character Key Shortcuts (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.1.4 (Web) 10.2.1.4 (Non-web document) 11.2.1.4.1 (Open Functionality Software) 11.2.1.4.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 	Not Applicable	<i>WAK</i> does not use or have character key shortcuts.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		
 2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria 9.2.2.1 (Web) 10.2.2.1 (Non-web document) 11.2.2.1 (Open Functionality Software) 11.2.2.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	No multimedia content within <i>WAK</i> has a set time limit. Please note: • Exceptions are found in the <i>Games & Puzzles</i> section, but as stated, this content is not being considered in this report. Test Methods: Manual visual checks
 2.2.2 Pause, Stop, Hide (Level A) Also applies to: EN 301 549 Criteria 9.2.2.2 (Web) 10.2.2.2 (Non-web document) 11.2.2.2 (Open Functionality Software) 11.2.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	 WAK does not have moving, blinking, scrolling, or auto- updating information. Video players can be paused or stopped as needed. A current exception: There is an auto-scrolling carousel banner on the homepage, which does not have a comprehensive pausing mechanism. Test Methods: Manual visual checks
 2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: EN 301 549 Criteria 9.2.3.1 (Web) 10.2.3.1 (Non-web document) 	Supports	WAK does not contain content that flashes more than three times per second. Test Methods: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
 11.2.3.1 (Open Functionality Software) 11.2.3.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 2.4.1 Bypass Blocks (Level A) Also applies to: EN 301 549 Criteria 9.2.4.1 (Web) 10.2.4.1 (Non-web document) – Does not apply 11.2.4.1 (Closed Software) – Does not apply 11.2.4.1 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 501 (Web)(Software) – Does not apply 12.1.2 (Product Docs) 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 	Does Not Support	Bypass blocks have not been implemented at this time. Test Methods: Manual visual checks
 2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria 9.2.4.2 (Web) 10.2.4.2 (Non-web document) 11.2.4.2 (Open Functionality Software) - Does not apply 11.2.4.2 (Closed Software) - Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 	Supports	All web pages include titles that describe the topic or purpose. Test Methods: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
2.4.3 Focus Order (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.4.3 (Web)		
 10.2.4.3 (Non-web document) 		
 11.2.4.3 (Open Functionality Software) 		Navigational links and form elements are logical and
 11.2.4.3 (Closed Software) 	Supports	intuitive.
• 11.8.2 (Authoring Tool)	Supports	
• 12.1.2 (Product Docs)		Test Methods: Manual visual checks
• 12.2.4 (Support Docs)		
Revised Section 508		
 501 (Web)(Software) 		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
2.4.4 Link Purpose (In Context) (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.4.4 (Web)		Some advanced navigation link elements on the
 10.2.4.4 (Non-web document) 		homepage, interactive pages, and other feature pages
 11.2.4.4 (Open Functionality Software) 		lack text that distinguishes them as link text.
 11.2.4.4 (Closed Software 	Partially Supports	Additionally, click-to-zoom and search box icons are
• 11.8.2 (Authoring Tool)		flagged by WAVE as empty links. Finally, the dropdown
• 12.1.2 (Product Docs)		menu item, More, needs better descriptor text.
• 12.2.4 (Support Docs)		
Revised Section 508		Test Methods: WAVE, JAWS, Manual visual checks
 501 (Web)(Software) 		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
2.5.1 Pointer Gestures (Level A 2.1 only)		WAK has no multipoint or path-based gesture
Also applies to:	Not Applicable	interaction elements.
EN 301 549 Criteria		

Criteria	Conformance Leve	el Remarks and Explanations
 9.2.5.1 (Web) 10.2.5.1 (Non-web document) 11.2.5.1 (Open Functionality Software) 11.2.5.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 2.5.2 Pointer Cancellation (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.2 (Web) 10.2.5.2 (Non-web document) 11.2.5.2 (Closed Software) 11.2.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 	Supports	WAK does not override the default behavior of controls. Therefore, functionality used by a mouse, for instance, can be canceled using the browser or operating system. Testing method: Manual visual checks
 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 2.5.3 Label in Name (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.3 (Web) 10.2.5.3 (Non-web document) 11.2.5.3.1 (Open Functionality Software) 11.2.5.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) Revised Section 508 – Does not apply 	Supports	Most user interface components match the label content names throughout <i>WAK</i> . Testing method: Manual visual checks
 2.5.4 Motion Actuation (Level A 2.1 only) Also applies to: EN 301 549 Criteria 9.2.5.4 (Web) 	Not Applicable	<i>WAK</i> does not have any functionality that can be operated by device motion or user motion.

Criteria	Conformance Level	Remarks and Explanations
 10.2.5.4 (Non-web document) 11.2.5.4 (Open Functionality Software) 11.2.5.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 		
 3.1.1 Language of Page (Level A) Also applies to: EN 301 549 Criteria 9.3.1.1 (Web) 10.3.1.1 (Non-web document) 11.3.1.1.1 (Open Functionality Software) 11.3.1.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	HTML language attributes <html lang="en"> is present in all pages. Testing method: WAVE, manual visual checks</html>
 3.2.1 On Focus (Level A) Also applies to: EN 301 549 Criteria 9.3.2.1 (Web) 10.3.2.1 (Non-web document) 11.3.2.1 (Open Functionality Software) 11.3.2.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 	Supports	Page elements upon focus do not change substantially on the page. No interference occurs. Testing method: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
602.3 (Support Docs)		
 3.2.2 On Input (Level A) Also applies to: EN 301 549 Criteria 9.3.2.2 (Web) 10.3.2.2 (Non-web document) 11.3.2.2 (Open Functionality Software) 11.3.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Inputs and controls are predictable. There are no substantial changes to pages during the input of information that could confuse or disorient a user. Testing method: Manual visual checks
 3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria 9.3.3.1 (Web) 10.3.3.1 (Non-web document) 11.3.3.1.1 (Open Functionality Software) 11.3.3.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	 Errors detected in a webpage's form or input elements are identified not by color alone but by adjacent text. Suggestions are also usually provided by adjacent text to correct errors unless there are security risks in providing such information. Please note: Exceptions are found in the <i>Games & Puzzles</i> section, but as stated, this content is not being considered in this report. Testing method: Manual visual checks
3.3.2 Labels or Instructions (Level A) Also applies to: EN 301 549 Criteria • 9.3.3.2 (Web) • 10.3.3.2 (Non-web document)	Does Not Support	Several form controls are missing form labels; others have corresponding labels but do not follow accessibility guidelines. Many form labels have no identifying controls for a screen reader. Also, the <i>Advanced</i> <i>Search's</i> checkboxes region is not keyboard accessible.

Criteria	Conformance Level	Remarks and Explanations
 11.3.3.2 (Open Functionality Software) 11.3.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 4.1.1 Parsing (Level A) Also applies to: EN 301 549 Criteria 9.4.1.1 (Web) 10.4.1.1 (Non-web document) 11.4.1.1.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 	Partially Supports	All pages conform to modern HTML web standards, except there are significant parsing and validation errors when validating the platform's HTML code in a validator such as http://validator.w3.org/ . Testing method: WAVE, HTML_CodeSniffer, manual visual checks
Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		Visual checks
4.1.2 Name, Role, Value (Level A)		
Also applies to: EN 301 549 Criteria		
• 9.4.1.2 (Web)		WAK web pages have been developed within standard HTML specifications. Still, as specifications have changed
 10.4.1.2 (Non-web document) 11.4.1.2.1 (Onen Exactionality Software) 		over time, updates to the existing markup are needed to
 11.4.1.2.1 (Open Functionality Software) 11.4.1.2.2 (Closed Software) – Not required 	Partially Supports	put WAK on a more accessible centric footing.
 11.4.1.2.2 (closed software) – Not required 11.8.2 (Authoring Tool) 		
 12.1.2 (Product Docs) 		Test Methods: WAVE, JAWS, manual visual checks
• 12.2.4 (Support Docs)		
Revised Section 508		

Criteria	Conformance Level	Remarks and Explanations
 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		

Table 2: Success Criteria, Level AA

Notes: Downloadable PDF activity handouts found in the *Teachers Resources* section and PDF articles generated using the Print page tool have not been tagged for accessibility. All PDF materials, as well as non-video interactive content found in the *Games* section, were not evaluated for accessibility issues or included in the following report.

Criteria	Conformance Level	Remarks and Explanations
 1.2.4 Captions (Live) (Level AA) Also applies to: EN 301 549 Criteria 9.1.2.4 (Web) 10.1.2.4 (Non-web document) 11.1.2.4 (Open Functionality Software) 11.1.2.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	Live content is not offered in <i>WAK</i> . Since there is no content to which this criterion applies, this criterion is satisfied. Testing method: Manual visual checks
 1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: EN 301 549 Criteria 9.1.2.5 (Web) 10.1.2.5 (Non-web document) 11.1.2.5 (Open Functionality Software) 11.1.2.5 (Closed Software) 11.8.2 (Authoring Tool) 	Partially Supports	Videos currently do not offer audio descriptions or media alternatives. Most videos, however, do have closed captioning available. Testing method: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
 1.3.4 Orientation (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.3.4 (Web) 10.1.3.4 (Non-web document) 11.1.3.4 (Open Functionality Software) 11.1.3.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	<i>WAK</i> orientation on mobile devices is not restricted to only portrait or landscape. Testing method: Apple iPad, Manual visual checks
 1.3.5 Identify Input Purpose (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.3.5 (Web) 10.1.3.5 (Non-web document) 11.1.3.5.1 (Open Functionality Software) 11.1.3.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Does Not Support	<i>WAK</i> does not implement "autocomplete" attribute values in form inputs. Testing method: Manual visual code checks
 1.4.3 Contrast (Minimum) (Level AA) Also applies to: EN 301 549 Criteria 9.1.4.3 (Web) 10.1.4.3 (Non-web document) 11.1.4.3 (Open Functionality Software) 	Does Not Support	Contrast errors occur throughout <i>WAK</i> . Testing method: WAVE, manual visual checks

Criteria	Conformance Level	Remarks and Explanations
 11.1.4.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 1.4.4 Resize text (Level AA) Also applies to: EN 301 549 Criteria 9.1.4.4 (Web) 10.1.4.4 (Non-web document) 11.1.4.4.1 (Open Functionality Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 501 (Web)(Software) 	Supports	Text, including captions, can be resized up to 200 percent without loss of content or functionality. Testing method: Manual visual checks
 504.2 (Authoring Tool) 602.3 (Support Docs) 1.4.5 Images of Text (Level AA) Also applies to: EN 301 549 Criteria 9.1.4.5 (Web) 10.1.4.5 (Non-web document) 11.1.4.5.1 (Open Functionality Software) 11.1.4.5.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 	Supports	Images of text are not used. Since there is no content to which this criterion applies, this criterion is satisfied. Testing method: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool)	· · · · · · · · · · · · · · · · · · ·	
• 602.3 (Support Docs)		
1.4.10 Reflow (Level AA 2.1 only)		
Also applies to:		
EN 301 549 Criteria		WAK currently does not use a responsive design
• 9.1.4.10 (Web)		approach. Content cannot be presented without
 10.1.4.10 (Non-web document) 		horizontal or vertical scrolling or loss of function when
• 11.1.4.10 (Open Functionality Software)	Does Not Support	the screen is resized at 1280 x 1024 and zoomed in by
• 11.1.4.10 (Closed Software)		400%.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		Testing method: Manual visual checks
• 12.2.4 (Support Docs)		
Revised Section 508 – Does not apply		
1.4.11 Non-text Contrast (Level AA 2.1 only)		The visual UI components in WAK have a contrast ratio
Also applies to:		of at least 3:1 against adjacent colors. Some articles or
EN 301 549 Criteria		pages may use complex non-text images as
• 9.1.4.11 (Web)		supplemental content. These non-text images help
 10.1.4.11 (Non-web document) 		illustrate the themes or main points of the articles but
 11.1.4.11 (Open Functionality Software) 	Partially Supports	are primarily used as decoration. Some of these
 11.1.4.11 (Closed Software) 		decorative non-text images may have insufficient
• 11.8.2 (Authoring Tool)		contrast.
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		Testing method: Colour Contrast Analyser and manual
Revised Section 508 – Does not apply		visual checks
1.4.12 Text Spacing (Level AA 2.1 only)		No loss of content or functionality acquire when the user
Also applies to:		No loss of content or functionality occurs when the user adapts text spacing within markup. There are no height
EN 301 549 Criteria		or spacing restrictions within text paragraphs.
• 9.1.4.12 (Web)		or spacing restrictions within text paragraphs.
 10.1.4.12 (Non-web document) 	Supports	The platform, therefore, should support the use of
 11.1.4.12 (Open Functionality Software) 	Sabbourg	space widgets, plugins, or third-party browser spacing
 11.1.4.12 (Closed Software) 		tools.
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		Testing method: Manual visual checks
• 12.2.4 (Support Docs)		

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		
 1.4.13 Content on Hover or Focus (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.13 (Web) 10.1.4.13 (Non-web document) 11.1.4.13 (Open Functionality Software) 11.1.4.13 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	The only instance where additional content becomes visible on a mouse hover is the "Click-To-Zoom" icon, which appears over key images when a user hovers over them. The icon image persists until the user moves the mouse away. Testing method: Manual visual checks
 2.4.5 Multiple Ways (Level AA) Also applies to: EN 301 549 Criteria 9.2.4.5 (Web) 10.2.4.5 (Non-web document) – Does not apply 11.2.4.5 (Open Functionality Software) – Does not apply 11.2.4.5 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	There are multiple ways to reach core content, including search, browsing, and direct links. The main navigation area is always available on every page. Testing method: Manual visual checks
 2.4.6 Headings and Labels (Level AA) Also applies to: EN 301 549 Criteria 9.2.4.6 (Web) 10.2.4.6 (Non-web document) 11.2.4.6 (Open Functionality Software) 11.2.4.6 (Closed Software) 11.8.2 (Authoring Tool) 	Partially Supports	Most heading structures throughout <i>WAK</i> are informative. Some interactive form controls, on the other hand, are missing their corresponding descriptive text labels, which would make these form control elements more informative to assistive technologies. Testing method: WAVE, manual visual checks

Criteria	Conformance Level	Remarks and Explanations
 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
 2.4.7 Focus Visible (Level AA) Also applies to: EN 301 549 Criteria 9.2.4.7 (Web) 10.2.4.7 (Non-web document) 11.2.4.7 (Open Functionality Software) 11.2.4.7 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	The keyboard focus indicator is visible on most page elements throughout the platform. Testing method: Manual visual checks
 3.1.2 Language of Parts (Level AA) Also applies to: EN 301 549 Criteria 9.3.1.2 (Web) 10.3.1.2 (Non-web document) 11.3.1.2 (Open Functionality Software) – Does not apply 11.3.1.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	There is no non-English content on <i>WAK</i> . Since there is no content to which this criterion applies, this criterion is satisfied. Testing method: Manual visual checks

Criteria	Conformance Level	Remarks and Explanations
3.2.3 Consistent Navigation (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.2.3 (Web)		
 10.3.2.3 (Non-web document) – Does not apply 		Navigation components and areas are repeated and
 11.3.2.3 (Open Functionality Software) – Does not apply 		consistent throughout <i>WAK</i> . The same relative order is
 11.3.2.3 (Closed Software) – Does not apply 	Supports	present each time.
• 11.8.2 (Authoring Tool)	Supports	
• 12.1.2 (Product Docs)		Testing method: Manual visual checks
• 12.2.4 (Support Docs)		
Revised Section 508		
 501 (Web)(Software) – Does not apply to non-web software 		
• 504.2 (Authoring Tool)		
 602.3 (Support Docs) – Does not apply to non-web docs 		
3.2.4 Consistent Identification (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.2.4 (Web)		
 10.3.2.4 (Non-web document) – Does not apply 		
 11.3.2.4 (Open Functionality Software) – Does not apply 		Elements that have the same functionality across
 11.3.2.4 (Closed Software) – Does not apply 	Supports	multiple web pages are consistently identified.
• 11.8.2 (Authoring Tool)	Supports	
• 12.1.2 (Product Docs)		Testing method: Manual visual checks
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software) – Does not apply to non-web software		
• 504.2 (Authoring Tool)		
 602.3 (Support Docs) – Does not apply to non-web docs 		
2.2.2 Error Suggestion (Lovel AA)		Errors detected in a webpage's form or input elements
3.3.3 Error Suggestion (Level AA) Also applies to:		are identified not by color alone but by adjacent text.
EN 301 549 Criteria		
• 9.3.3.3 (Web)	Supports	Please note:
 9.3.3.3 (Web) 10.3.3.3 (Non-web document) 		• Exceptions are found in the Games & Puzzles
 10.3.3.3 (Non-web document) 11.3.3.3 (Open Functionality Software) 		section, but as stated, this content is not being
		considered in this report.

Criteria	Conformance Level	Remarks and Explanations
 11.3.3.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		Testing method: Manual visual checks
 3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: EN 301 549 Criteria 9.3.3.4 (Web) 10.3.3.4 (Non-web document) 11.3.3.4 (Open Functionality Software) 11.3.3.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	WAK does not conduct legal commitments or financial transactions on its platform. Since there is no content to which this criterion applies, this criterion is satisfied. Testing method: Manual visual checks
 4.1.3 Status Messages (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.4.1.3 (Web) 10.4.1.3 (Non-web document) 11.4.1.3 (Open Functionality Software) 11.4.1.3 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Supports	Components with the same functionality are always identified the same way within the platform. Testing method: Manual visual checks

Table 3: Success Criteria, Level AAA

Notes: *WAK* is not being evaluated for Level AAA conformance.

Revised Section 508 Report

Chapter 3: <u>Functional Performance Criteria</u> (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	Images and non-text content need appropriate alternative text. WAK articles have a read-aloud mechanism, a labeled audio-only media alternative for text. Additionally, some form controls are missing their corresponding labels or have labels that are not clearly defined, which may cause AT to misidentify them on a page.
302.2 With Limited Vision	Partially Supports	 WAK supports browser magnification up to 200% and can be accessed with AT. Numerous contrast errors occur throughout the platform. There is a read-aloud function for some article-level content, which is a clearly labeled audioonly media alternative for text. Additionally, some form controls are missing their corresponding labels or have labels that are not clearly defined, which may cause AT to misidentify them on a page.
302.3 Without Perception of Color	Partially Supports	Currently, color is incorrectly used in some areas as the only means to convey information.
302.4 Without Hearing	Partially Supports	The video player currently supports closed captioning but not interactive transcripts or audio descriptions.
302.5 With Limited Hearing	Partially Supports	The video player supports closed captions. Please note <i>WAK</i> is not a video platform. Videos are provided as supplemental materials.
302.6 Without Speech	Not Applicable	<i>WAK</i> has no spoken mode of operation, e.g., speech input.

Criteria	Conformance Level	Remarks and Explanations
302.7 With Limited Manipulation	Partially Supports	WAK supports most standard input mechanisms, but broader manual keyboard support is needed across the platform for people with limited motor control to operate comfortably.
302.8 With Limited Reach and Strength	Partially Supports	WAK supports most standard input mechanisms, but broader manual keyboard support is needed across the platform for people with limited reach and limited strength to operate comfortably.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	The WAK video player has no timed response limits to play videos. Broader manual keyboard supports are needed, but most content follows a clear and logical order. Error indications and suggestions are moderately informative through text but are not programmatically determined.

Chapter 4: <u>Hardware</u>

Notes: WAK is a web-only platform and is not subject to the criteria in this section.

Chapter 5: <u>Software</u>

Notes: WAK is a web-only platform and is not subject to non-web software criteria since it has been addressed in the above WCAG 2.1 conformance tables.

Chapter 6: <u>Support Documentation and Services</u>

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	Documentation of accessibility and compatibility features is available in the platform help center.
602.3 Electronic Support Documentation	See <u>WCAG 2.1</u> section	See information in WCAG 2.1 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	All support documentation is available electronically or can be printed. If alternate formats of documentation

Criteria	Conformance Level	Remarks and Explanations
		are required, they can be made available upon request.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Documentation of accessibility and compatibility features is available in the platform help center. Support is also provided over e-mail, telephone, and live chat.
603.3 Accommodation of Communication Needs	Supports	The <i>WAK</i> support team can be contacted for assistance via e-mail, phone, or live chat. Other methods can be made available upon request.

EN 301 549 Report

Chapter 4: <u>Functional Performance Statements</u> (FPS)

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Partially Supports	Images and non-text content need appropriate alternative text. WAK articles have a read-aloud mechanism, a labeled audio-only media alternative for text. Additionally, some form controls are missing their corresponding labels or have labels that are not clearly defined, which may cause AT to misidentify them on a page.
4.2.2 Usage with limited vision	Partially Supports	 WAK supports browser magnification up to 200% and can be accessed with AT. Numerous contrast errors occur throughout the platform. There is a read-aloud function for some article-level content, which is a clearly labeled audioonly media alternative for text. Additionally, some form controls are missing their corresponding labels or have labels that are not clearly defined, which may cause AT to misidentify them on a page.
4.2.3 Usage without perception of colour	Partially Supports	Currently, color is incorrectly used in some areas as the only means to convey information.
4.2.4 Usage without hearing	Partially Supports	The video player currently supports closed captioning but not interactive transcripts or audio descriptions.
4.2.5 Usage with limited hearing	Partially Supports	The video player supports closed captions. Please note <i>WAK</i> is not a video platform. Videos are provided as supplemental materials.
4.2.6 Usage with no or limited vocal capability	Not Applicable	WAK has no spoken mode of operation, e.g., speech input.
4.2.7 Usage with limited manipulation or strength	Partially Supports	WAK supports most standard input mechanisms, but
		<i>WAK</i> has no spoken mode of operation input.

Page **28** of **31**

Criteria	Conformance Level	Remarks and Explanations
		broader manual keyboard support is needed across the platform for people with limited motor control to operate comfortably.
4.2.8 Usage with limited reach	Partially Supports	WAK supports most standard input mechanisms, but broader manual keyboard support is needed across the platform for people with limited reach and limited strength to operate comfortably.
4.2.9 Minimize photosensitive seizure triggers	Supports	The pages of this product do not contain anything that flashes.
4.2.10 Usage with limited cognition, language or learning	Partially Supports	The WAK video player has no timed response limits to play videos. Broader manual keyboard supports are needed, but most content follows a clear and logical order. Error indications and suggestions are moderately informative through text but are not programmatically determined.
4.2.11 Privacy	Supports	WAK does not stop users from using their preferred privacy tools when interacting with the content.

Chapter 5: Generic Requirements

Notes: WAK supports standard input mechanisms, assistive technology devices, and software. Therefore, WAK is not subject to the criteria standards of this chapter as published in the ETSI EN 301 549 report.

Chapter <u>6: ICT with Two-Way Voice Communication</u>

Notes: WAK does not offer two-way voice communication. Therefore, WAK is not subject to the criteria standards of this chapter as published in the ETSI EN 301 549 report.

Chapter <u>7: ICT with Video Capabilities</u>

Criteria	Conformance Level	Remarks and Explanations
7.1 Caption processing technology	Heading cell – no response required	Heading cell – no response required
7.1.1 Captioning playback	NUMBER	WAK video player supports closed captions and interactive transcripts for all videos.

7.1.2 Captioning synchronization	Supports	WAK video player supports all videos' synchronized closed captions and interactive transcripts.
7.1.3 Preservation of captioning	Supports	For video captions hosted by Infobase, the default caption display's appearance is not overridden or changed in any way.
7.2.1 Audio description playback	Does Not Support	Audio descriptions are not included with WAK videos.
7.2.2 Audio description synchronization	Does Not Support	Audio descriptions are not included with WAK videos.
7.2.3 Preservation of audio description	Does Not Support	Audio descriptions are not included with WAK videos.
7.3 User controls for captions and audio description	Partially Supports	Audio descriptions are not included with WAK videos. However, text transcripts of videos are available for download at the same level as other playback controls or within the web page's video player region.

Chapter 8: Hardware

Notes: WAK is a web application and is not subject to the requirement of this section.

Chapter <u>9: Web</u> (see <u>WCAG 2.1 section</u>)

Chapter 10: Non-Web Software

Notes: WAK does not include non-web documents. Therefore, WAK is not subject to the requirements of this section.

Chapter 11: Software

Notes: *WAK* is a web-only platform and is not subject to non-web software criteria since they have been addressed (in the above) WCAG 2.1 and Revised Section 508 conformance tables.

Chapter <u>12: Documentation and Support Services</u>

Criteria	Conformance Level	Remarks and Explanations
Page 30 of 31		

Criteria	Conformance Level	Remarks and Explanations
12.1 Product documentation	Heading cell – no response required	Heading cell – no response required
12.1.1 Accessibility and compatibility features	Supports	Documentation of accessibility and compatibility features is available in the platform help center.
12.1.2 Accessible documentation	See <u>WCAG 2.1</u> section	See information in WCAG 2.1 section
12.2 Support Services	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	Supports	Documentation of accessibility and compatibility features is available in the platform help center. Support is also provided over e-mail, telephone, and live chat.
12.2.3 Effective communication	Supports	The <i>WAK</i> support team can be contacted via e-mail, telephone, or live chat. Other methods can be made available upon request.
12.2.4 Accessible documentation	See <u>WCAG 2.1</u> section	See information in WCAG 2.1 section

Chapter 13: ICT Providing Relay or Emergency Service Access

Notes: WAK does not provide any relay services. There is also no access to Emergency Services from within WAK.

Legal Disclaimer Infobase

This document is for informational purposes only. Infobase makes no warranties, express or implied, in this document. The information contained in this document represents the current view of the *World Almanac for Kids (WAK)* website on the issues discussed as of the date of publication. Because Infobase must respond to changing market conditions, it should not be interpreted as a commitment. Infobase cannot guarantee the accuracy of any information presented after publication.

© 2022. All rights reserved, Infobase (World Almanac for Kids)