

https://lyd-w.github.io/Science-and-Nature-Quiz/404.html



Performance Accessibility

Best Practices



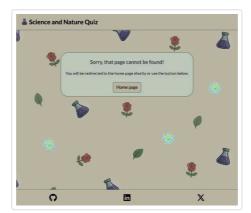
Performance

Values are estimated and may vary. The <u>performance score is</u> <u>calculated</u> directly from these metrics. <u>See calculator.</u>

0-49

50-89

90-100



METRICS Expand view

First Contentful Paint

 $0.7 \, s$

Largest Contentful Paint

 $0.7 \, s$

Total Blocking Time

Cumulative Layout Shift

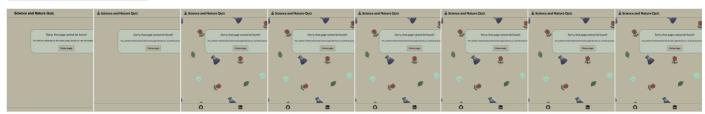
0 ms

0.003

Speed Index

0.7 s





Later this year, insights will replace performance audits. <u>Learn more and provide</u> <u>feedback here</u>.

Try insights

Show audits relevant to: All $\underline{\mathsf{FCP}}$ $\underline{\mathsf{LCP}}$ $\underline{\mathsf{TBT}}$ $\underline{\mathsf{CLS}}$

DIAGNOSTICS

A	Eliminate render-blocking resources — Est savings of 410 ms	~
A	Reduce unused CSS — Est savings of 45 KiB	~
	Image elements do not have explicit width and height	~
	Serve images in next-gen formats — Est savings of 2,082 KiB	~
	Serve static assets with an efficient cache policy — 3 resources found	~
	Properly size images — Est savings of 1,543 KiB	~
	Efficiently encode images — Est savings of 413 KiB	~
	Avoid serving legacy JavaScript to modern browsers — Est savings of 0 KiB	~
0	Avoid large layout shifts — 3 layout shifts found	~
0	Avoid chaining critical requests — 7 chains found	~
0	Minimize third-party usage — Third-party code blocked the main thread for 0 ms	~
0	Largest Contentful Paint element — 730 ms	~

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (26) Show



Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so manual testing is also encouraged.

BEST PRACTICES

▲ The document uses <meta http-equiv="refresh">

These items highlight common accessibility best practices.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on <u>conducting an</u> <u>accessibility review</u>.

PASSED AUDITS (21)

Show

NOT APPLICABLE (35)

Show



Best Practices

TRUST AND SAFETY

O Ensure CSP is effective against XSS attacks

O Use a strong HSTS policy

about:blank 3/4

0	 Ensure proper origin isolation with COOP Mitigate clickjacking with XFO or CSP 				
0					
PASSED AUDITS (14)					
NOT /	APPLICABLE (3)			Show	
	Captured at Nov 1, 2025, 1:20 PM GMT	Emulated Desktop with Lighthouse 12.6.0	Single page session		
	Initial page load	Custom throttling	Using Chromium 138.0.0.0 with devtools		

Generated by **Lighthouse** 12.6.0 | File an issue