



There were issues affecting this run of Lighthouse:

- There may be stored data affecting loading performance in this location: IndexedDB. Audit this page in an incognito window to prevent those resources from affecting your scores.



Performance

Metrics



First Contentful Paint	1.2 s	Time to Interactive	2.4 s
Speed Index	1.7 s	Total Blocking Time	10 ms
Largest Contentful Paint	1.8 s	▲ Cumulative Layout Shift	0.515

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

View Original Trace



Opportunities — These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

Opportunity	Estimated Savings
▲ Use HTTP/2	4.7 s ▼
Eliminate render-blocking resources	0.75 s ▼
Use video formats for animated content	0.35 s ▼
Remove unused JavaScript	0.3 s ▼

Diagnostics — More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

▲ Ensure text remains visible during webfont load	▼
Warnings: Lighthouse was unable to automatically check the `font-display` value for the origin https://fonts.gstatic.com .	
▲ Does not use passive listeners to improve scrolling performance	▼
▲ Image elements do not have explicit width and height	▼
▲ Serve static assets with an efficient cache policy — 21 resources found	▼
Avoid enormous network payloads — Total size was 3,538 KiB	▼
Minimize main-thread work — 2.6 s	▼
Avoid chaining critical requests — 19 chains found	▼
Keep request counts low and transfer sizes small — 141 requests • 3,538 KiB	▼
Largest Contentful Paint element — 1 element found	▼
Avoid large layout shifts — 5 elements found	▼
Avoid long main-thread tasks — 3 long tasks found	▼
Avoid non-composited animations — 75 animated elements found	▼
Passed audits (21)	▼



Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

Contrast — These are opportunities to improve the legibility of your content.

▲ Background and foreground colors do not have a sufficient contrast ratio.	▼
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Names and labels — These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

▲ Image elements do not have [alt] attributes	▼
▲ Links do not have a discernible name	▼

Best practices — These items highlight common accessibility best practices.

▲ `[user-scalable="no"]` is used in the `<meta name="viewport">` element or the `[maximum-scale]` attribute is less than 5.



Additional items to manually check (10) — These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

Passed audits (20)



Not applicable (20)



Best Practices

Trust and Safety

▲ Links to cross-origin destinations are unsafe



▲ Includes front-end JavaScript libraries with known security vulnerabilities — 9 vulnerabilities detected



General

▲ Browser errors were logged to the console



▲ Issues were logged in the [Issues](#) panel in Chrome Devtools



Passed audits (13)



Not applicable (1)



SEO

These checks ensure that your page is optimized for search engine results ranking. There are additional factors Lighthouse does not check that may affect your search ranking. [Learn more](#).

Content Best Practices — Format your HTML in a way that enables crawlers to better understand your app's content.

▲ Image elements do not have `[alt]` attributes

Passed audits but with warnings (1)

Additional items to manually check (1) — Run these additional validators on your site to check additional SEO best practices.

Passed audits (8)

Not applicable (4)

Runtime Settings

URL	https://mapakids.org/
Fetch Time	Jun 19, 2021, 5:56 PM GMT-4
Device	Emulated Desktop
Network throttling	40 ms TCP RTT, 10,240 Kbps throughput (Simulated)
CPU throttling	1x slowdown (Simulated)
Channel	devtools
User agent (host)	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/91.0.4472.101 Safari/537.36 Edg/91.0.864.48
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/90.0.4420.0 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1347
Axe version	4.1.2