



Initial Operating System Support Plan for MCAS Administrations in 2025

Cognia, and the online testing subcontractor eMetric, are committed to ensuring a smooth testing experience for students on the Lighthouse student testing platform, beginning with the February 2025 MCAS Science administration.

To assist school and district technology coordinators with planning, the information in the tables below can be used to plan updates over the summer related to device purchases and preparations. In the fall, additional information will be provided related to installing the Lighthouse app (and updates to this document will be included if necessary). The Lighthouse app will need to be updated once per year.

eMetric aligns support with the latest manufacturer-supported operating systems following the policies described below. Districts and schools can use the support plan below to determine technology needs. Note that students testing on devices that do not meet the technology guidelines may encounter performance-related issues during testing.

The Operating System Support Plan will be updated annually. As new operating systems and browser versions are released throughout the year, eMetric will update technology guidelines following successful compatibility testing. OS updates should **not be made** on student devices during a testing window.

Questions may be directed to DESE's Office of Student Assessment Services at mcas@mass.gov or 781-338-3625.



Operating System	Version	Version Release Date	End of Support Date	MCAS Administrations Supported	eMetric Support Policy
ChromeOS™	130	October 2024	February 2025	2025 February High School Science only	eMetric supports the latest three versions of ChromeOS that are released on the Stable channel and the latest versions on the LTS channel. Schools are not recommended to use beta versions of ChromeOS, as this may result in errors.
	131	December 2024	March 2025		
	132	January 2025	June 2025	2025 February High School Science 2025 March Retests and Spring	
	133	February 2025	June 2025	2025 March Retest and Spring	
	134	March 2025	June 2025		
	126 Long Term Support (LTS)	October 2024	April 2025	2025 February Science and March Retests	
	132 LTS	April 2025	October 2025	2025 Spring	



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iPadOS®	16.7	May 2024	End of 2024–25 school year	eMetric supports the latest three versions of iPadOS that are supported by Apple.
	17.5	May 2024	End of 2025–26 school year	
	18.0	Expected fall 2024	End of 2026–27 school year	
Linux®, Fedora™ (Note that Ubuntu is not supported)	40	April 2024	End of 2024–25 school year	eMetric supports the latest version of Fedora.
macOS®	13.4	January 2023	End of 2024–25 school year	eMetric supports the latest three versions of macOS that are supported by Apple.
	14.5	September 2023	End of 2025–26 school year	
	15.0	Expected fall 2024	End of 2026–27 school year	
Windows®	10 (21H2, 22H2)	July 2015	October 2025	eMetric supports major versions of Windows that are supported by Microsoft and the latest supported minor versions.
	11 (22H2, 23H2)	October 2021	October 2031	

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