

Fourth Grade Benchmarks Science

Level 5 – Student performance exceeds year-end standard

Level 4 – Student performance meets year-end standard

Level 3 – Student performance approaches year-end standard

Level 2 – Student demonstrates limited performance to year-end standard

Level 1 – Student does not yet evidence understanding or application of skills related to year-end standard

NOTE: MPI and MPIO performance levels are determined based on performance expectations at the time of reporting

Student Performance Standard	Level 1 Below	Level 2 Limited	Level 3 Approaches	Level 4 Meets	Level 5 Exceeds
Demonstrate understanding of scientific content and concepts.	Engages in content-specific activities with adult guidance and support (see content-specific rubrics).	Evidences limited performance in content-specific activities to grade level expectations (see content-specific rubrics).	Evidences performance in content-specific activities that approaches grade level expectations (see content-specific rubrics).	Evidences performance in content-specific activities that meets grade level expectations (see content-specific rubrics).	In addition to Level 4 performance, models and explains scientific content and concepts to peers.
Read, write, and present science related information.	Engages in reading, writing, and presenting performances with adult guidance and support.	Reading, writing, and presenting performances are limited according to grade level expectations (cross-reference with ELA standards – RFI, W, SL/L).	Reading, writing, and presenting performances approach grade level expectations (cross-reference with ELA standards – RFI, W, SL/L).	Reading, writing, and presenting performances meet grade level expectations (cross-reference with ELA standards – RFI, W, SL/L).	Reading, writing, and presenting performances exceed grade level expectations (cross-reference with ELA standards – RFI, W, SL/L).