

Glassboro Public Schools



MEMO

To: Dr. Mark Silverstein, Superintendent of Schools

From: Craig Stephenson, Chief Academic Officer

Date: 5/21/25

Re: Bowe Science Realignment
June 19, 2025 Board Meeting

Requesting the updated Science Pacing Guide for Bowe School be presented as informational to the board.

Pacing has been adjusted, and some teachers have been moved to different grade levels within the Science department at Bowe.

Keefer – 6th grade

Smith – 7th grade

Batten – 8th grade

Bowe Middle School Science Curriculum Changes

2025-26 School year

| 6th Grade | 7th Grade | 8th Grade |
|--|--|--|
| 1 – Scientific Thinking/Engineering Design | 1 – Earth's Place in the Universe | 1 - Heredity and Inheritance and Variation of Traits |
| 2 – Earth's Place in the Universe | 2 – Earth's Systems | 2 - Motion and Stability: Forces and Interactions |
| 3 – Earth's Systems | 3 – Earth and Human Activity | 3 - Matter and Its Interactions |
| 4 – Earth and Human Activity | 4 - Biological Evolution and Diversity | 4 - Waves and Their Application in Technology for Information Transfer |

2026-27 School year

| 6th Grade | 7th Grade | 8th Grade |
|--|--|--|
| 1 – Scientific Thinking/Engineering Design | 1 - From Molecules to Organisms | 1 - Heredity and Inheritance and Variation of Traits |
| 2 – Earth's Place in the Universe | 2 - Heredity and Inheritance and Variation of Traits | 2 - Motion and Stability: Forces and Interactions |
| 3 – Earth's Systems | 3 - Ecosystems: Interactions, Energy, and Dynamics | 3 - Matter and Its Interactions |
| 4 – Earth and Human Activity | 4 - Biological Evolution and Diversity | 4 - Waves and Their Application in Technology for Information Transfer |

2027-28 School year and Beyond

| 6th Grade | 7th Grade | 8th Grade |
|--|--|--|
| 1 – Scientific Thinking/Engineering Design | 1 - From Molecules to Organisms | 1 - Energy |
| 2 – Earth's Place in the Universe | 2 - Heredity and Inheritance and Variation of Traits | 2 - Motion and Stability: Forces and Interactions |
| 3 – Earth's Systems | 3 - Ecosystems: Interactions, Energy, and Dynamics | 3 - Matter and Its Interactions |
| 4 – Earth and Human Activity | 4 - Biological Evolution and Diversity | 4 - Waves and Their Application in Technology for Information Transfer |