

# Math 7C Update

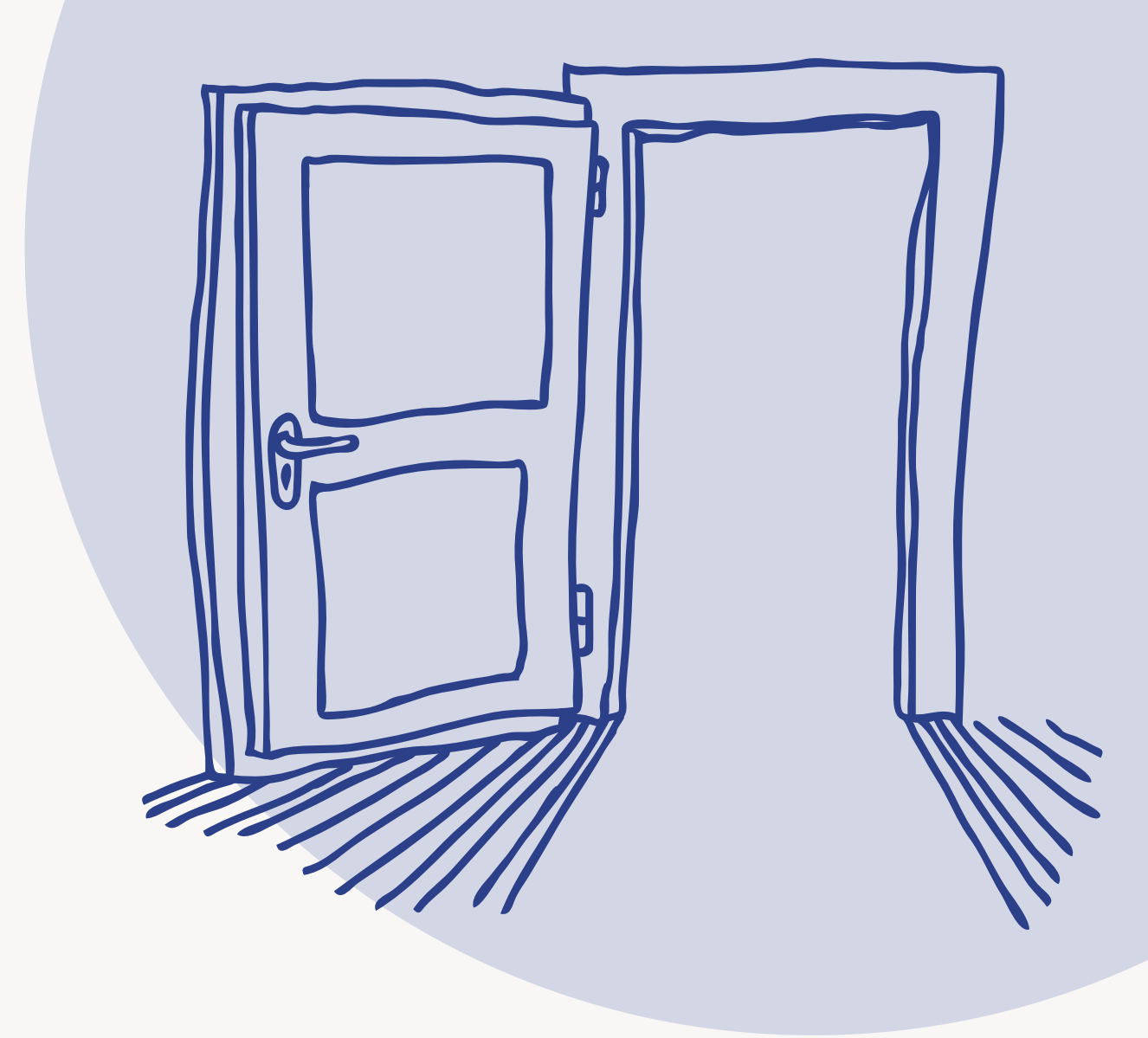
May 12<sup>th</sup>, 2026



# Background

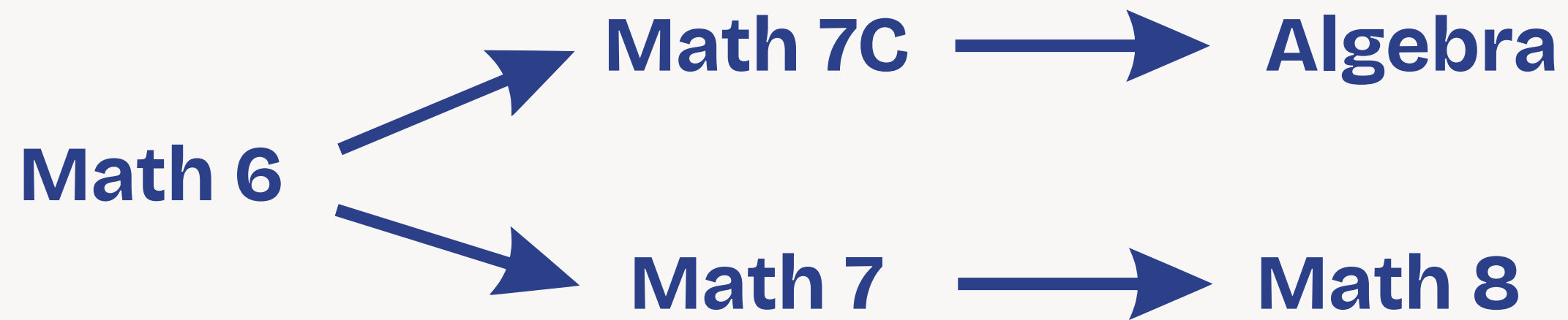
Opening doors in education means providing every student with the keys to unlock their full potential

- Examining class structures
- Raising expectations – curriculum shifts
- Implementation of evidence-based strategies
- Removing barriers – increasing access
- Progress Monitoring

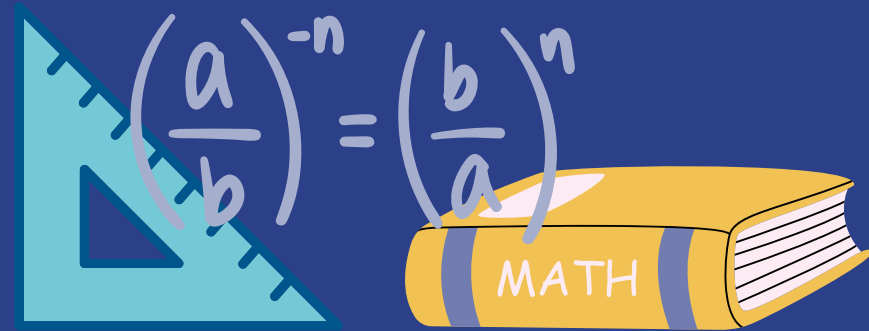




# Course Pathways

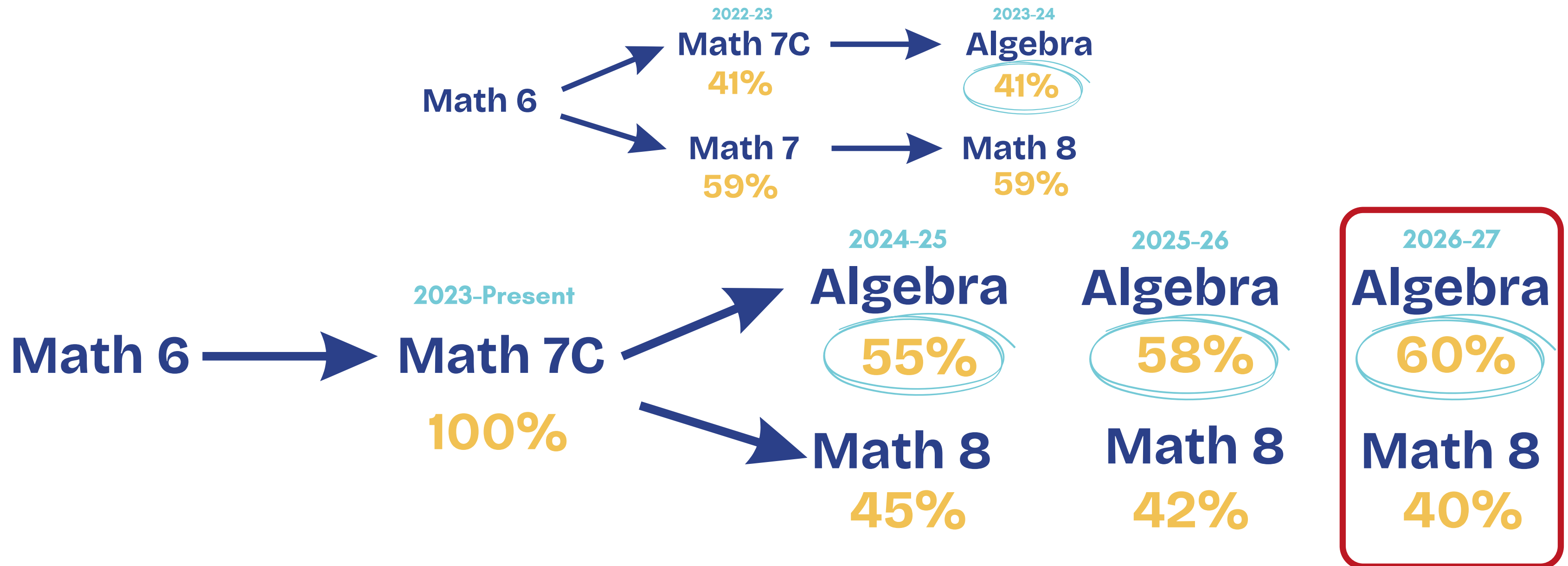


# Algebra



## Placement Criteria:

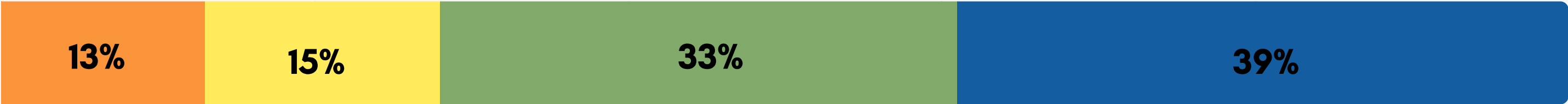
- Map Achievement Percentile
- MDTP Algebra Readiness
- IXL Summative Skills Test
- Habits of Learning
- Advanced or Proficient on Curriculum Summative Assessments



6th Grade MAP Math Data

Spring 2023 - Spring 2024

Achievement



Growth



7th Grade MAP Math Data

Spring 2024 - Spring 2025



Achievement



Growth



8th Grade MAP Math Data

Spring 2025 - Spring 2026



Achievement



Growth



# Math 7C Noticings

**Heterogeneous Learning:** Fosters flexible, strategic groupings for enhanced peer support and richer mathematical discussions.

**Elevated Math Culture:** Cultivates a classroom where all students engage with advanced math, boosting confidence and highlighting diverse mathematical strengths.

**Challenging Curriculum:** Implemented Open Up Resources Accelerated Curriculum in both 6th and 7th grades, providing a consistently rigorous experience.

**Course Rebranding:** Math 6 will be named Math 6/7 and Math 7C will be named Math 7/8 next year to better reflect the standards and concepts covered in advanced courses.

## **Targeted Interventions:**

- Dedicated support provided through the Strategies class.
- Targeted pull-out instructional support provided by a credentialed Math Teacher.
- Integrated spiral review reinforces key concepts throughout the year.
- IXL custom skill plans, informed by MAP scores, offer personalized learning pathways.

# Math 8 Noticings

**Course Rebranding:** Transitioning from Math 8 to Pre-Algebra to signal a shift in rigor and clearly define the course as a dedicated bridge to High School Algebra 1-2.

**Strengthening the Bridge:** Prioritizing a curriculum that introduces formal Algebraic logic while reinforces foundational skills and past concepts.

**Strategic Curriculum Alignment:** Refining the scope and sequence of Pre-Algebra to eliminate redundancy with Math 7C.

**Pre Algebra Curriculum Pilot:** Implementing ImagineLearning Algebra/Support to provide a problem-based approach that is aligned with Illustrative Mathematics and infuses higher level algebraic concepts.

**Adaptive Placement Model:** New curriculum scope and sequence allows for student movement between Pre-Algebra and Algebra within the first 30 days avoiding gaps in learning.

# Redwood HS Placement



**Total Number of  
Students: 101**



**Average GPA: 3.66**

| Course            | # Students |
|-------------------|------------|
| Integrated Math 1 | 9          |
| Algebra           | 34         |
| Geometry          | 50         |
| Advanced Algebra  | 8          |

**57%**  
Taking  
Advanced Math  
Classes

Thank You!

Questions or comments?