**Attachment B**

**Virginia Mathematics Pathways Initiative (VMPI) – Phased Timeline of Action Steps**

|  |  |  |
| --- | --- | --- |
| **Phase** | **School Year** | **Summary of Action Steps** |
| **Phase I** | 2019 ‒ 2020 | * Develop draft Mathematics Pathways   + Foundational Concepts (grades K – 7);   + Essential Concepts (grades 8 – 10); and   + Advanced Concepts (grades 11 – 12) * Develop draft Essential Concepts in grades 8 – 10 * Develop Advanced Mathematics content outlines for grades 11 – 12 |
| **Phase II** | 2020 ‒ 2021 | * Seek stakeholder feedback on VMPI draft proposals * Revise and refine draft Essential Concepts * Develop Advanced Mathematics standards |
| **Phase III** | 2021 ‒ 2022 | * Develop Essential Concepts standards * Initiate 2016 *Mathematics Standards of Learning (SOL)* Revision Process * Develop Advanced Mathematics standards and resources * Develop Professional Learning Plan |
| **Phase IV** | 2022 ‒ 2023 | * Convene 2016 *Mathematics SOL* Revision Committees * Develop resources – New Essential Concepts and Advanced Mathematics courses * Pilot Advanced Mathematics courses and develop standards for additional courses * Offer professional learning opportunities |
| **Phase V** | 2023 ‒ 2024 | * Seek BOE Approval - 2023 *Mathematics SOL* * Develop resources – Foundational, Essential, and Advanced Mathematics standards * Pilot Advanced Mathematics courses and develop standards for additional courses * Offer professional learning opportunities |
| **Phase VI** | 2024 ‒ 2025 | * Implement Crosswalk Year - 2023 *Mathematics SOL* * Develop resources – Foundational, Essential, and Advanced Mathematics standards * Pilot Advanced Mathematics courses and develop standards for additional courses * Offer professional learning opportunities |
| **Phase VII** | 2025 ‒ 2026 | * Implement 2023 *Mathematics SOL* * Implement Essential Mathematics Concepts 8 and 9 standards * Develop resources – Foundational, Essential, and Advanced Mathematics standards * Offer professional learning opportunities * Provide schools with information about mathematics course changes that can be added to their school profile in order to be included on student transcripts and college applications and communicate the changes directly to admission's offices of colleges and universities. |
| **Phase VIII** | 2026-2027 | * Implement Essential Mathematics Concepts 10 standards * Change SOA Graduation Requirements – 4 mathematics credits required for Standard or Advanced Studies Diploma (2026-2027 incoming 9th graders) * Develop resources – Foundational, Essential, and Advanced Mathematics standards * Offer professional learning opportunities |