Response to Review

The Big Ideas Math program was developed around the Common Core State Standards for Mathematics (CCSSM) with the Mathematical Practices as the underlying structure in every section throughout the program. The curriculum was not written around the methodology that it was tested against for this review. The EdReports methodology differs from Big Ideas Learning’s fundamental principles, that standards do not dictate curriculum. The Big Ideas Math program has consistently received high scores from accredited reviewers across the country.

Many aspects of the Big Ideas Math program were overlooked. According to the EdReports results, it seems that less than half of the chapters cover the major clusters by grade level, when in fact, Big Ideas Math meets the requirements set forth by the K-8 Publishers’ Criteria for the Common Core State Standards for Mathematics. The major work identified by the EdReports does not include all of the critical areas determined by the CCSSM.

It is important to note that EdReports only used the content from the Teaching Edition and the Student Edition in their review. Big Ideas Math has more to offer than just the textbooks. The program includes ancillaries that support all levels of students, from the Skills Review and Basic Skills Handbook for students who are struggling to grasp specific concepts, to the Enrichment and Extension worksheets for advanced students. The program also has additional online materials, including but not limited to Differentiating the Lesson, Lesson Tutorial Videos, and the Dynamic Assessment System which provides immediate feedback and remediation. Rigor, focus and coherence are met in Big Ideas Math by using the entire program. We strive to provide the best resources possible to ensure the required, in-depth, strategic learning put forth by the CCSSM.

Throughout the EdReports review of the Big Ideas Math series, there are errors and misinterpretations. The EdReports methodology is seen as narrow and unsupported by many respected organizations. The National Council of Teachers of Mathematics and the National Council of Supervisors of Mathematics have similar concerns about the EdReports results. The following article offers further explanation by these organizations: http://www.nctm.org/News-and-Calendar/News/NCTM-News-Releases/NCTM-Calls-for-Changes-to-EdReports--Reviews-of-Common-Core-Instructional-Materials/.

Although EdReports claims to have revised their review process, there were no substantial changes made. The methodology is still contradictory to our fundamental principles.

If you would like more information about how the Big Ideas Math program effectively incorporates the Common Core State Standards and Mathematical Practices into its curriculum or more information about the EdReports methodology, please contact Big Ideas Learning.