Development of Materials

*Wonders*, a comprehensive K-6 literacy solution, is designed to meet the challenges of today's classroom, foster a love of reading, and reach all learners. Through exploration of texts and daily development of their skills as readers, writers, speakers, and active listeners, students experience the power of literacy. A wealth of research-based print and digital resources provide unmatched support for building strong literacy foundations, accessing complex texts, writing to sources, building knowledge, and developing social emotional learning skills. *Wonders* provides all students with equity of access to rich texts and rigorous instruction.

"The science of learning serving the art of teaching" is not just a tagline; it guides our principles of program development at McGraw-Hill. Rich resources are grounded in the best of learning science and educational research. The application of learning science is most effective when it recognizes that educators bring knowledge, expertise, and a personal touch to the classroom that technology can't replicate. Our goal is to optimize teaching talent with learning-science-fueled, research-based resources:

- Content and assessments that support individual learning goals
- Comprehensive data analytics to support students and teachers throughout the learning process

Learning science allows us to transform every educational experience with tools that target knowledge gaps, track student progress, and create personalized learning plans for all students based on individual needs.

*Wonders* provides access to complex, rigorous, grade-level content and skills for all students, by employing research-based instructional strategies developed by many of our authors, including Diane August, Donald Bear, Jana Echevarria, Doug Fisher, Tim Shanahan, and Josie Tinajero. Our theory of action is grounded in the belief that a high-quality equitable solution provides all students with opportunities to access and fully engage with rigorous, grade-level standards.

*Wonders* allows all learners to participate meaningfully in every classroom activity by providing teachers with research-based scaffolding strategies that do not compromise rigor or instructional content.

Our expert team of authors and advisors features leaders from all areas of literacy education, including:

- **Dr. Diane August**, Managing Researcher at the American Institutes for Research (AIR); previously Senior Research Scientist at the Center for Applied Linguistics (CAL); Senior Program Officer at the National Academy of Sciences
- **Dr. Donald Bear**, Professor Emeritus in literacy education at Iowa State University and University of Nevada, Reno, author of *Words Their Way*
- **Kathy R. Bumgardner, M.Ed., Ed. S.**, Founder, CEO and National Literacy Consultant with Strategies Unlimited, Inc.; school improvement specialist
- **Dr. Jana Echevarria**, Professor Emerita at California State University, Long Beach; founding researcher and creator of the SIOP Model; expert on English learners for the U.S. Department of Justice
**Dr. Douglas Fisher,** Professor of Educational Leadership at San Diego State University; teacher leader at Health Sciences High & Middle College; former President of the International Literacy Association (ILA) Board

**Dr. David J. Francis,** Professor and Distinguished Chair of Quantitative Methods in the Department of Psychology at the University of Houston; Director of the Texas Institute for Measurement, Evaluation, and Statistics; member of the National Research Council's Board on Testing and Assessment

**Dr. Vicki Gibson,** CEO and Chairman of Gibson Hasbrouck & Associates; Curriculum Director of Longmire Learning Center, Inc.

**Dr. Jan Hasbrouck,** Co-Founder & Educational Consultant, Gibson Hasbrouck and Associates; former Executive Consultant to the Washington State Reading Initiative and advisor to the Texas Reading Initiative

**Dr. Timothy Shanahan,** Distinguished Professor Emeritus at the University of Illinois at Chicago, Founding Director of the UIC Center for Literacy, previously served on the Advisory Board of the National Institute for Literacy, National Reading Panel (NRP), National Literacy Panel for Language Minority Children and Youth, National Early Literacy Panel

**Dr. Josefina Tinajero,** Dean of the College of Education at the University of Texas at El Paso (UTEP) and Professor of Bilingual Education, member of the Board of Directors of the American Association of College for Teacher Education (AACTE) and the National Association for Bilingual Education (NABE)

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**Efficacy**

We have an ongoing commitment at McGraw-Hill Education to provide academically and educationally sound instructional materials. Part of the commitment includes working with world-class researchers, academics, and practitioners in education to build an authorship team for our programs that helps design, develop, and validate instructional models that are based on current scholarship and research, establish efficacy, and support effective teaching and learning. 

*Wonders* is currently in use and enjoyed by thousands of teachers and millions of students across the United States. The program has demonstrated its effectiveness in a variety of different settings. We invite you to visit our [Research & Success page](#) to examine our most compelling indicators of success of the *Wonders* program.

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**Implementation Services**

McGraw-Hill is dedicated to assisting teachers, administrators, and district leaders achieve their curriculum goals. Our comprehensive Professional Development offers workshops and interactive training sessions that address research-based practices and strategies to meet the needs of supervisors and classroom teachers. We have a cadre of meetings, in-service workshops, and online courses demonstrating McGraw-Hill's commitment to professional development. McGraw-Hill offers a broad range of offerings to help educators maintain high levels of success with the program, as well as to help foster ongoing professional growth and development of district teachers and administrators.