

“So You Are Teaching Earth Science Now – What You Need to Know to Be Prepared”

Dr. Mike Passow

Consulting Author, Earth & Space Science

HMH Science Dimensions

Selected Books for Expanding Your Knowledge/Challenging Students

Moore, Peter (2015) *The Weather Experiment: The Pioneers Who Sought to See the Future.*

Farrar, Strauss, and Giroux (ISBN 978-0-86547-809-1)

Smith, Mike (2010) *Warnings: The True Story of How Science Tamed the Weather.*

Greenleaf Book Group Press. (ISBN 978-1-60832-034-9)

Sobel, Adam (2014) *Storm Surge: Hurricane Sandy, Our Changing Climate. And Extreme Weather of the Past and Future.* Harper Wave. ISBN 978*0*06*230476-6)

Felt, Hali (2012) *Soundings: The Story of the Remarkable Woman Who Mapped the Ocean Floor.*

Henry Holt & Co. (ISBN 978-0-8050-9215-8)

Kolbert, Elizabeth (2015) *The Sixth Extinction: An Unnatural History.*

Picador/Henry Holt & Co. (ISBN 978-0-8050-9299-8)

Andrews, Sarah (2007) *In Cold Pursuit: A Mystery from the Last Continent.*

St. Martin's Press. (ISBN 978-0-312-34253-1)

Sykes, Lynn R. (2017) *Silencing the Bomb: One Scientist's Quest to Halt Nuclear Testing.*

Columbia University Press (ISBN 978-0-23118-248-5)

Selected Periodicals

NSTA “The Science Teacher”

NESTA “The Earth Scientist”

AGI “Earth”

AIP “Physics Today”

Taylor & Francis “Weatherwise”

“National Geographic Magazine”

Museum magazines (ex. AMNH “Rotunda”, Smithsonian Magazine)

Additional suggestions: