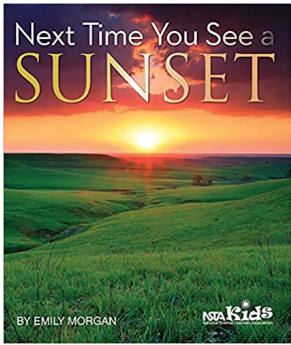




These are examples of children's picture books, many with STEAM (Science / Technology / Engineering / Art and Math) themes, that we have use during STEM4Learning workshops as examples for building student engagement through read-alouds. Many associated activities and teaching units are shared in Picture Perfect STEM books by Emily Morgan and Karen Ansberry published by the National Science Teachers Association.



Next Time You See a Sunset by Emily Morgan

[Amazon purchase page:](#)

Summary: Next Time You See a Sunset by Emily Morgan - one of a series of "Next Time" books designed to get readers to see a daily phenomenon with fresh eyes. This explores the spinning of the earth, the progress of day to night, and the reason for the colors of a sunset.

Link to Youtube Read-aloud Version - this book is one of an entire series of STEM Picture Books read by Astronauts onboard the International Space Station as part of the [Storytime from Space Project](#). This book is read by Mark Vande Hei

- <https://www.youtube.com/watch?v=d9iRBEEgFcQ>

Link to .pdf slides of book page by page

- [Next Time You See a Sunset.pdf](#)

Some related activity ideas

- The last page of the book has several activity ideas including shadow explorations, world time and modeling how a sunset develops. This book connects well with astronomy units exploring the sun, earth, moon system such as creating and understanding the rotation of the earth and orbital revolutions of both the earth and moon. The content conversation "Chinese Moon" or an exploration around time zones is another idea.

