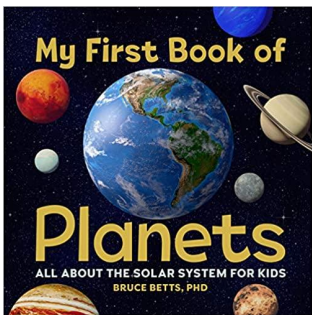




*These are examples of children's picture books, many with STEAM (Science / Technology / Engineering / Art and Math) themes, that we have use during STEM4Learning workshops as examples for building student engagement through read-alouds. Many associated activities and teaching units are shared in Picture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



## My First Book of Planets by Dr. Bruce Betts

[Amazon purchase page:](#)

Summary:: an extremely well organized resource for learning something about our solar system from the sun to the dwarf planets. Goes in order from the sun to dwarf planets with great pictures, vocabulary and facts to explore such as the relative size and orbital period. Can be a great starting point for any exploration of space and our solar system.

Link to Youtube Read-aloud Version -

<https://www.youtube.com/watch?v=HU8jrlMWODg>

Link to .pdf slides of book page by page

- [My First Book of Planets.pdf](#)

Some related activity ideas

- This can be the springboard for some great modeling, looking at specific planets and their characteristics or exploring the scope of the large solar system. One of our favorite activities is a 1:10 Billion walking model that really brings the vast emptiness of space to life - [here is a link to that activity](#).