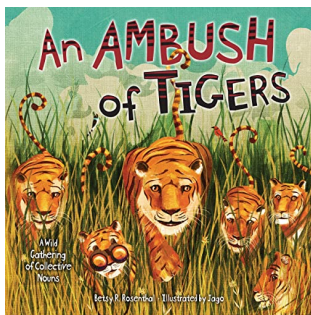




These are examples of children's picture books, many with STEAM (Science / Technology / Engineering / Art and Math) themes, that we have use during STEM4Learning workshops as examples for building student engagement through read-alouds. Many associated activities and teaching units are shared in Picture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



Ambush of Tigers by Betsy Rosenthal

[Amazon purchase page:](#)

Summary: This fun-filled romp through the animal kingdom introduces collective nouns for animals through wordplay. Clever rhymes bring these collective nouns to life in funny ways, making it easy to remember which terms and animals go together. A glossary in the back matter offers further explanation of words used as collective nouns.

Link to Youtube Read-aloud Version

- <https://www.youtube.com/watch?v=gtLySlep0dM>

Link to .pdf slides of book page by page

- [Ambush of Tigers.pdf](#)

Some related activity ideas

- We often blend this with a Kaleidoscope of butterflies Energerizer which has students learn how to create an origami butterfly with lots of conversation and interaction. This can also blend with the energizer “hogcall” where partners use different animal noises to find their partners in a large group. A great lesson on vocabulary and words with multiple meaning that can supplement lots of biology and ecology lessons too.

