



## About the Author:

DP Johnson Ph.D., or Doug Johnson, as his friends know him has 32 years' experience as an educator, ranging from interpreting Spanish for students in math and science classrooms to teaching mainstream English for middle grades and high school. Johnson currently teaches, writes and publishes in Yakima Washington. He teaches high school English and runs an independent literary press called Cave Moon Press to give voice to different issues around the world. His passion for science has never left, since he started interpreting math and science topics for migrant workers in 1990 in the back of classrooms. He has been the author of at least twenty books, acting as a ghost writer for mysteries and other scientific arenas to help the causes of other writers and educators. He loves playing on a team.

Butt Burger Alvarez? Using his Ph.D. in Educational Psychology around cognition and reading issues, he has taken the genre of mystery fiction and formed questions to spark the imaginations. The objective is to not only inspire the reluctant middle school reader, but to excite the underserved STEAM student in your area. This is part of why, at the federal level, The ESSA (2015) tried to bridge the gap in equity around STEAM learning for lower-income students. This effort tries to bolster that adjustment to help all students. You can contact Doug at [cavemoonpress@gmail.com](mailto:cavemoonpress@gmail.com) for questions about this guide or other writing and science issues you find of interest for your students.

This teacher and parent guide has been correlated to national science standards with an exemplar of one Washington state standard, since ESSA (2015) has given states the option of bolstering their own state standards. A resource page of how to research your state science guidelines under the new STEM rules is offered as well.







































