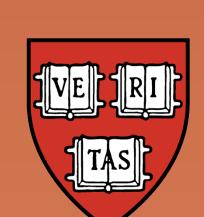
BiteScis: Classroom-tested, scientist-approved

Cara Battersby¹, Shannon Morey², Erica Kimmerling³, Stephanie Keep⁴, and the ComSciCon team.

¹Astronomy postdocoral fellow at the Harvard-Smithsonian Center for Astrophysics. ²Boston Public Schools Science Teacher, ³Biotech predoctoral fellow at Tufts University, ⁴Editor, "Reports of the National Center for Science Education"



Bringing modern science research into the classroom through one-of-a-kind lesson plans developed in partnerships between K-12 teachers and STEM graduate students.

BiteScis:

- Pairs together K-12 teachers with STEM graduate students to develop lesson plans that bring modern science research into the classroom
- Provides the structure and resources to foster personal connections between early career scientists and teachers
- Hosts lesson-plan development workshops
- Will ultimately host all the BiteScis lesson plans on a userfriendly web interface that is fully-searchable by topic, level, curriculum standard, and big-picture questions.

BiteScis seeks to improve science education and communication, with the ultimate goal of enhancing public understanding and appreciation of science.





June 2015 ComSciCon National K-12 session and the start of BiteScis



Each lesson plan BiteScis develops is tested in real K-12 classrooms and revised until it is scientist- and teacher-approved.

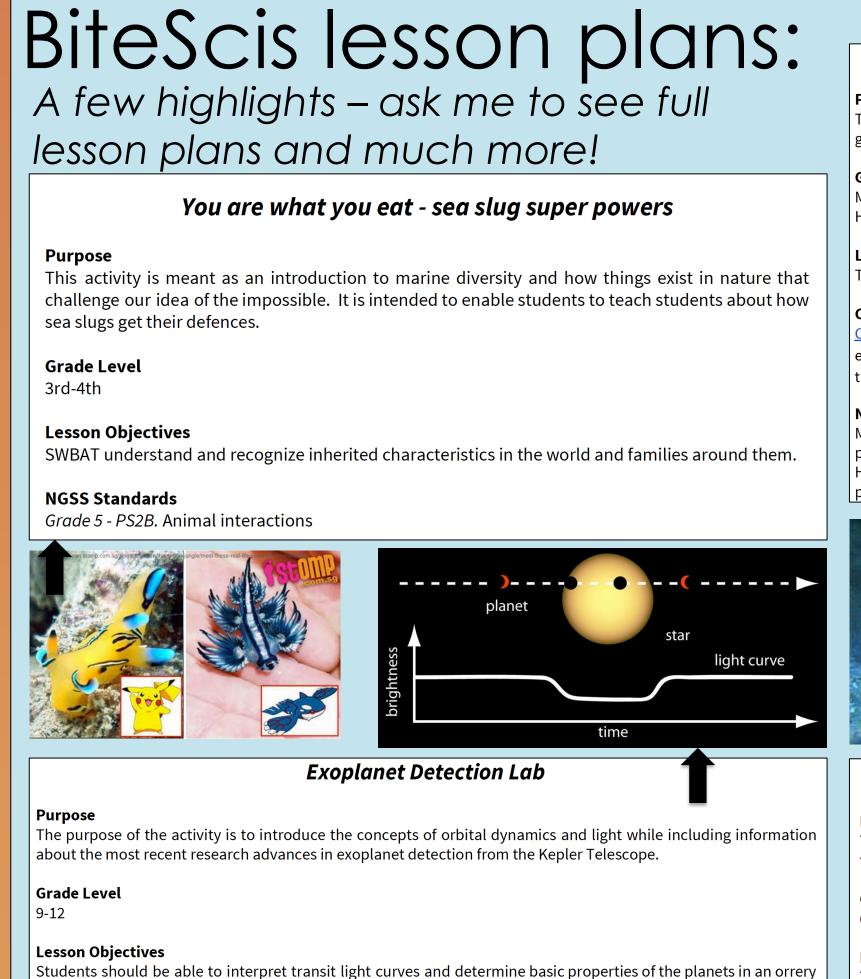


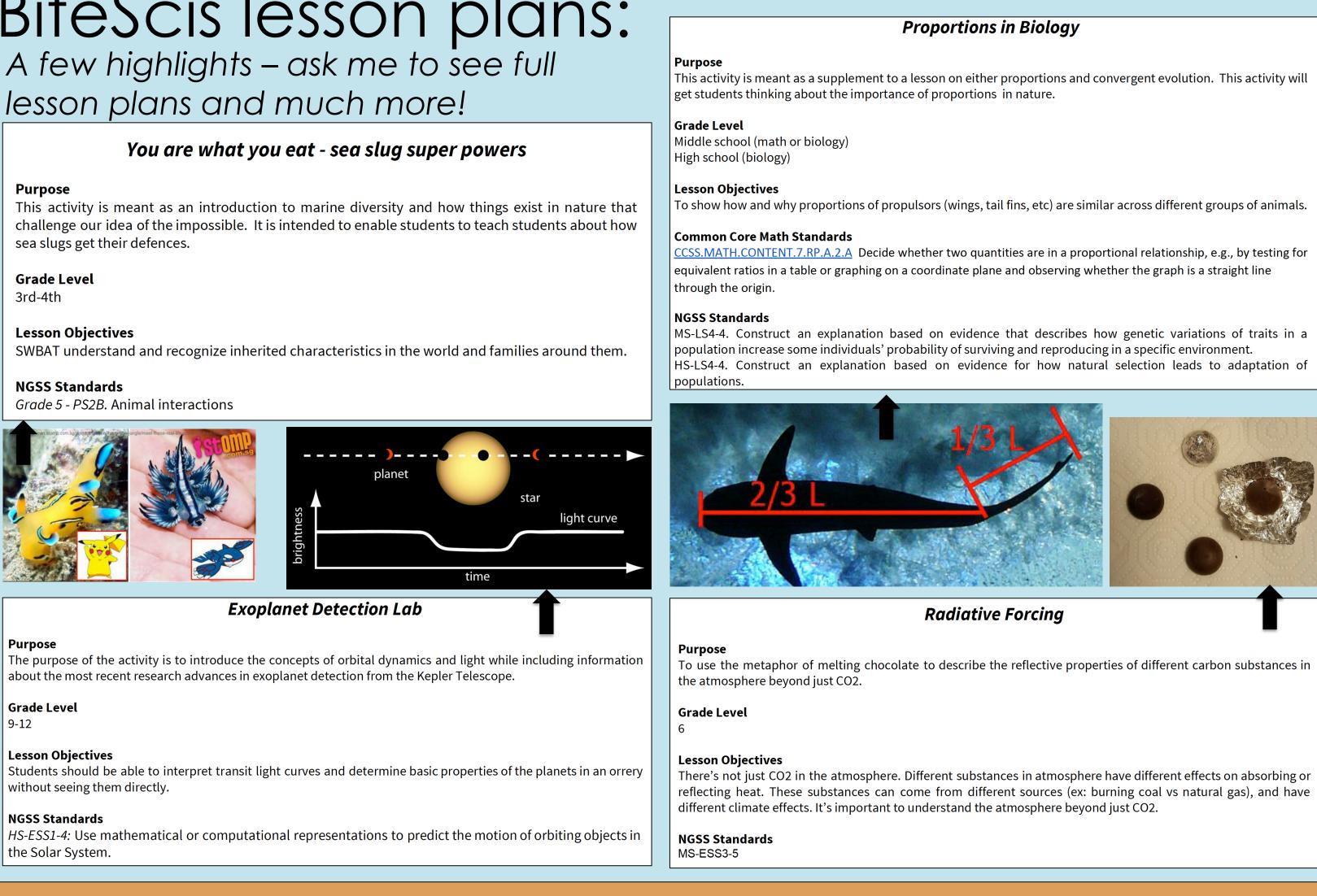
ComSciCon 2015 Organizing Committee

BiteScis is a ComSciCon¹ program

¹The Communicating Science Conference for graduate students. National conference held annually in Boston, local conferences held nationwide (see comscicon.com for details)









without seeing them directly





Fall 2015 BiteScis Workshop, K-12 lesson development and BiteScis Planning Meeting

BiteScis events:

- ComSciCon K-12 teacher workshop, June 2015. Developed 30 lesson plans
- Fall 2015 Boston-local BiteScis workshop. Developed ~10 lesson plans
- Next ComSciCon 2016 BiteScis workshop

For more info:

Email: bitescis@gmail.com or find us on twitter @bitescis Get in touch with ComSciCon (comscicon.com or comscicon@gmail.com or @comscicon)







BiteScis leadership team (clockwise from top left): Stephanie Keep, Erica Kimmerling, Cara Battersby, and Shannon Morey