**Secondary Science Staff Development Opportunities (2018-19)**

**Secondary School Based Science Learning Teams:** is there a group of 3+ teachers at your school who would like to work together at lunch, during collaborative time or after school for 3-5 sessions on topics such as:

* developing inquiry
* meeting the needs of diverse learners
* incorporating Indigenous perspectives
* assessing curricular competencies
* creating “low floor/high ceiling” tasks for specific areas of the curriculum
* new curriculum topics
* any other topic related to learning and the revised curriculum?

If you form a learning team, you can receive support from the Math/Science Consultant and up to $50 per teacher for a resource to support your collaboration.

Building STEAM—these sessions will help Gr 6-9 teachers design experimental units/lessons for their classes with the curricular competencies in mind, in collaboration with Science World. The fall group will meet Oct 11 after school/Oct 25 for ½ day/Dec 3 after school. We are hoping that schools that want to participate will send 2-3 teachers or 2 teachers and an admin. ***This session will be repeated in the spring***. E-mail [Donna.Morgan@burnabyschools.ca](mailto:Donna.Morgan@burnabyschools.ca) if you are interested in being part of this learning team.

**Science 10 Learning Team:** this team will continue in the fall, if your school doesn’t have any representatives, please consider joining in.

**Science and Literacy Learning Team**: This K-12 group will meet to discuss titles and pedagogy to make links between literature and science learning. This will meet in the spring, you can sign up at the staff development calendar in December.

**Argument Driven Inquiry Book Club:** a district-wide book club will be held Feb/Mar/Apr. This will be posted on the staff development calendar in December. Check out the books here: <https://argumentdriveninquiry.com/> Copies of several books have been given to each science department.

We may also have an afterschool session with the authors of these resources in September.

**1:1 Support:** Would you like to use your 2018-19 Pro- Growth day to develop your science teaching skills? I’m happy to meet with you for an hour or two to point you to resources or support your planning. E-mail me [donna.morgan@burnabyschools.ca](mailto:donna.morgan@burnabyschools.ca)

**DISTRICT SCIENCE BLOG**: Check out my blog where we share Burnaby resources: [www.blogs.sd41.bc.ca/science](http://www.blogs.sd41.bc.ca/science)