

August 1, 2019

Dear School Principle and Teachers,

I am writing to you to introduce an applied environmental science class conducted by our non-profit, Cascade Girl Organization ([www.cascadegirl.org](http://www.cascadegirl.org)). We have partnered with the Klamath Beekeepers Association ([www.klamathbeekeepers.org](http://www.klamathbeekeepers.org)) to bring a class called, "*Bees in the Classroom*" to your school. This class fulfills and exceeds criteria stated in the *Official Scientific Inquiry Scoring Guidelines for the State of Oregon*. It has been presented to hundreds of students in Klamath Falls and has been met enthusiastically by them and their teachers.

Our goal is to offer the class to as many third grade and fourth grade classrooms in Jackson and Josephine counties as possible. We are able to do this due to a generous grant from the **Ashland Food Co-op**. We are also working with the Rogue Valley Farm to School program to present this initial information to area schools.

The first class is specifically for 3rd Graders and takes about an hour. It includes pollination and flower dissection and a game, "*What is Left if the Pollinators Are Gone*". It is interactive, fast paced and helps kids understand pollination and the impact of and need for pollinators. They learn how flowers attract pollinators, simple rules to help them differentiate bees and wasps and get to know their appearances, habits and characteristics. They also learn simple interventions for stings. No one gets bored!

The second class we teach is for fourth graders. It is similar in length, spirit and set-up time and also meets or exceeds the *Official Scientific Inquiry Scoring Guidelines for the State of Oregon*. The fourth grade class curriculum also focuses on insect identification and uses a game format to do so.

As stated, the classes are 60 minutes long with 5 to 15 minutes between classes to reset. We can work with about 30 students at a time and will do up to four classes during a day. We ask the teachers to set up all of the classes on one day. The students will work in tandem for some of the activities. At the end of the class, each student will receive and take home a copy of the 50+ page educational booklet by Katharina Davitt, "*Black and Fuzzy Is So Lovely*". The teacher will also get this booklet and honey sticks and will assist by handing these out during the class and afterward.

Please be so kind as to email me with your interest in incorporating this class at your school and we will follow up with further information. We look forward to sharing this unique class with you!

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