

Understand Place Value

Essential Question: How are whole numbers and decimals written, compared, and ordered?



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For every human on the planet there are more than 200 million insects!

> Did you know pollinating insects produce $\frac{1}{3}$ of all the food and beverages we consume?

> > Then we better get busy as bees! Here's a project on the value of pollinating insects and their place in our world. Oops, I meant place value.

Math and Science Project: Pollinating Insects

Do Research Use the Internet or other sources to find out more about pollinating insects in the United States. What types of insects are they? How many are there of each type? How many crops and flowering plants depend on pollinating insects in order to produce the foods we eat? **Journal: Write a Report** Include what you found. Also in your report:

- Choose two of the pollinating insects. Estimate how many crop plants each type of insect pollinates.
- Estimate how many of your favorite foods and beverages come from pollinated plants.
- Make up and solve ways to compare and order your data.