Dear Educator:

Thank you for signing up for *Animal Nutrition 101*, a 60-minute program that gives students an opportunity to learn about and practice the techniques used by zoo keepers to ensure the animals in their care receive proper nutrition.

*Animal Nutrition 101* will answer the following questions:

- Why is nutrition important to the health and welfare of zoo animals?
- What is a nutritionally complete diet?
- What factors impact whether an animal gets a nutritionally complete diet?
- What steps can be taken to ensure all animals get a nutritionally complete diet?
- What benefits come from zoo animals having a nutritionally complete diet?

The Oregon Zoo hopes that as a result of this program, students will be able to:

- Describe the basics of animal nutrition
- List at least three ways to ensure zoo animals are receiving a nutritionally complete diet.

*In an effort to prepare students for their Zoo School program, please consider the following activities:*

1. Show students one of these short videos about being a zoo keeper.
   [https://www.youtube.com/watch?v=JtNdDu7VHsA](https://www.youtube.com/watch?v=JtNdDu7VHsA)

1. Show students this video about human and animal digestive systems:
   [https://www.youtube.com/watch?v=s06XzaKqELk&list=PLUQLU0mPLhGLahg7vDW_tUV7O5bBgZf3O](https://www.youtube.com/watch?v=s06XzaKqELk&list=PLUQLU0mPLhGLahg7vDW_tUV7O5bBgZf3O)

*Continue the learning after we leave your classroom with the following enrichment activities:*

2. Share in-depth information about what it takes to be a zoo keeper.
   *Zookeeping As a Career* (American Association of Zoo Keepers)
   [https://www.aazk.org/zoo-keeping-as-a-career/](https://www.aazk.org/zoo-keeping-as-a-career/)

3. Stock your classroom with one or more books about zoo keeping as a career.
   American Association of Zoo Keepers