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# Poopendous!

The Inside Scoop  
on Every Type and Use  
of Poop

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a teacher's guide

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Created by marcie colleen

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### ***Poependous!***

Artie Bennett is the executive copy editor for a children's book publisher and he writes a little on the side (but *not* the backside!). His first "mature" work, *The Butt Book*, was showered with praise and won the prestigious Reuben Award for Book Illustration. His "number two" picture book, fittingly entitled *Poependous!*, was nominated for a Cybils Award for Best Nonfiction Picture Book. He lives deep in the bowels of Brooklyn, New York. Visit him at [www.ArtieBennett.com](http://www.ArtieBennett.com).

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### ***Poependous!***

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## **How to Use This Guide**

This classroom guide for *Poopendous!* is designed for students in preschool through third grade.

It offers activities to help teachers integrate *Poopendous!* into English Language Arts (ELA), mathematics, science, and social studies curricula. Art and drama are used as a teaching tool throughout the guide.

All activities were created in conjunction with relevant content standards in ELA, math, science, social studies, art, and drama.

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# Math

## **How Much *is* That?**

Use a measuring tape to “see” these facts:

- An average adult human’s small intestine is 23 feet long. The average large intestine is 5 feet long.
- With the help of a high-fiber diet, the longest poop ever recorded was 26 feet long.
- Some caterpillars can fling their feces a distance of up to 3 feet to elude predators.
- What else can be measured with the tape? Allow students to explore and record their findings.

Use M&M candies or raisins to “see” this fact:

- Rabbits produce 500 pellets of poop a day. Have students create piles of 10 or 25 candies or raisins until they reach 500.

Use potatoes or rocks to “see” these facts:

- Elephants produce up to 80 lbs of poop a day.
- Scientists found some fossilized *Tyrannosaurus rex* poop that weighed 16 lbs.

Use a scale to figure out these facts:

- The average human poops 1 ounce for every 12 lbs of body weight per day. Weigh each student and divide their weight by 12. The answer is how many ounces of poop they would produce a day.
- Find out the weight of famous people and do the same.

## **Table Talk**

Below is a table to help calculate the quantity of poop an animal produces.

Some of the calculations might be difficult for younger students.

Use props (buttons, M&Ms, etc.) or pictures if it will help students visualize numbers.

Students can then research other animals they are curious about and add them to the table.

<u>Animal</u>	<u>Poop/Sec</u>	<u>Poop/Min</u>	<u>Poop/Hr</u>	<u>Poop/Day</u>	<u>Poop/Wk</u>	<u>Poop/Mo</u>	<u>Poop/Yr</u>
Sloth					1		
Goose			5				
Cockroach	15						
Other							