

## Wes Davis, Turkey Creek Poultry Farm K-2 Lesson

Young Entrepreneurs in Action: Wes Davis

Video Link: <http://youtu.be/9pizKnuAPm8>

### OVERVIEW:

Students will add and subtract money that can be made by selling eggs to get the effect of what happens when the price is more or less and when Wes does more or less business in a given period of time. Potential discussion questions are provided to help students understand how Wes makes money.

### NEXT GENERATION STANDARDS:

**M.K.MD.2** directly compare two objects with a measurable attribute in common, to see which object has “more of”/“less of” the attribute, and describe the difference.

**M.1.NBT.5** given a two-digit number, mentally find 10 more or 10 less than the number, without having to count and explain the reasoning used. (CCSS Math.1.NBT.5)

**M.1.NBT.3** compare two two-digit numbers based on meanings of the tens and ones digits, recording the results of comparisons with the symbols  $>$ ,  $=$ , and  $<$ . (CCSS Math.1.NBT.3)

**M.2.NBT.4** compare two three-digit numbers based on meanings of the hundreds, tens and ones digits, using  $>$ ,  $=$  and  $<$  symbols to record the results of comparisons. (CCSS Math.2.NBT.4)

**M.2.NBT.8** mentally add 10 or 100 to a given number 100-900 and mentally subtract 10 or 100 from a given number 100-900. (CCSS Math.2.NBT.8)

### ENTREPRENEURSHIP STANDARDS:

G.02 Describe functions of money (medium of exchange, unit of measure, store of value)

G.03 Describe the sources of income (wages/salaries, interest, rent, dividends, transfer payments, etc.)

### LEARNING OBJECTIVE(S):

Compare one week’s earnings to the next and understand which is greater and why.

## MATERIALS:

Pencil & handout with grade-level problems

## ACTIVITIES:

1. Show students the Turkey Creek Poultry video so they can gain a better understanding of how entrepreneurship works. For a shorter lesson, use the video from the beginning until 3:30 minutes. For a better understanding with younger children, pause the video if needed and discuss ideas and vocabulary that may be unfamiliar.
2. Have the students answer the following questions based on grade level.

### Kindergarten:

Last week Wes made \$150 by selling 150 eggs; this week he made \$300 by selling 300 eggs. 1) Which week did he make more money? Explain why he made more that week. 2) Which week did he sell fewer eggs?

### 1<sup>st</sup> grade:

- 1) Wes sells his eggs for \$1 each. Last week was a bad week for the chickens and Wes only made \$50. This week was better and he will make \$60. How much more money will Wes make this week compared to last week?
- 2) If Wes sells 20 eggs for \$2 each next week and makes \$40, is that less than, greater, or equal to the amount he made this week?
- 3) If Wes has 35 chickens and he sells 10, how many does he have left?

### 2<sup>nd</sup> grade:

- 1) Wes sells his eggs for \$1 each. Last week was a bad week for the chickens and Wes only made \$150. This week was better and he will make \$250. How much more money will Wes make this week compared to last week?
- 2) If Wes sells 200 eggs for \$2 each next week and makes \$400, is that less than, greater, or equal to the amount he made this week?
- 3) Wes has 350 chickens. If he sells 100 chickens, how many does he have left?

3. After students complete the math problems, facilitate a discussion using the following questions:

1. Why does Wes sell eggs?
2. What happens when Wes sells more eggs this week than he did last week?
3. Who is Wes's boss?
4. Do you know anyone who is his or her own boss?
5. What do they do?

Answers

K1: This week; he sold more eggs.

K2: Last week

1.1:  $\$60 - \$50 = \$10$

1.2:  $35 - 10 = 25$

1.3:  $\$40 < \$60$

2.1:  $\$250 - \$150 = \$100$

2.2:  $350 - 100 = 250$

2.3:  $\$400 > \$250$

**Discussion talking points**

1. Wes sells his eggs to make money so that he can buy the things he wants.
2. When Wes sells more eggs, he makes more money. When Wes makes more money, he has more money to spend.
3. Wes is his own boss. This is the essence of entrepreneurship. You are in charge of the success or failure of your business.