

2011/2012 ART FORMAT

Use the blank rectangle here to **DRAW** horizontally or vertically your response to this statement...

Being
water
smart
is cool
because...

Take your time,
March 8, 2012 is the
deadline.

First Name:

Ethan

Last Name:

Elisara

School Name:

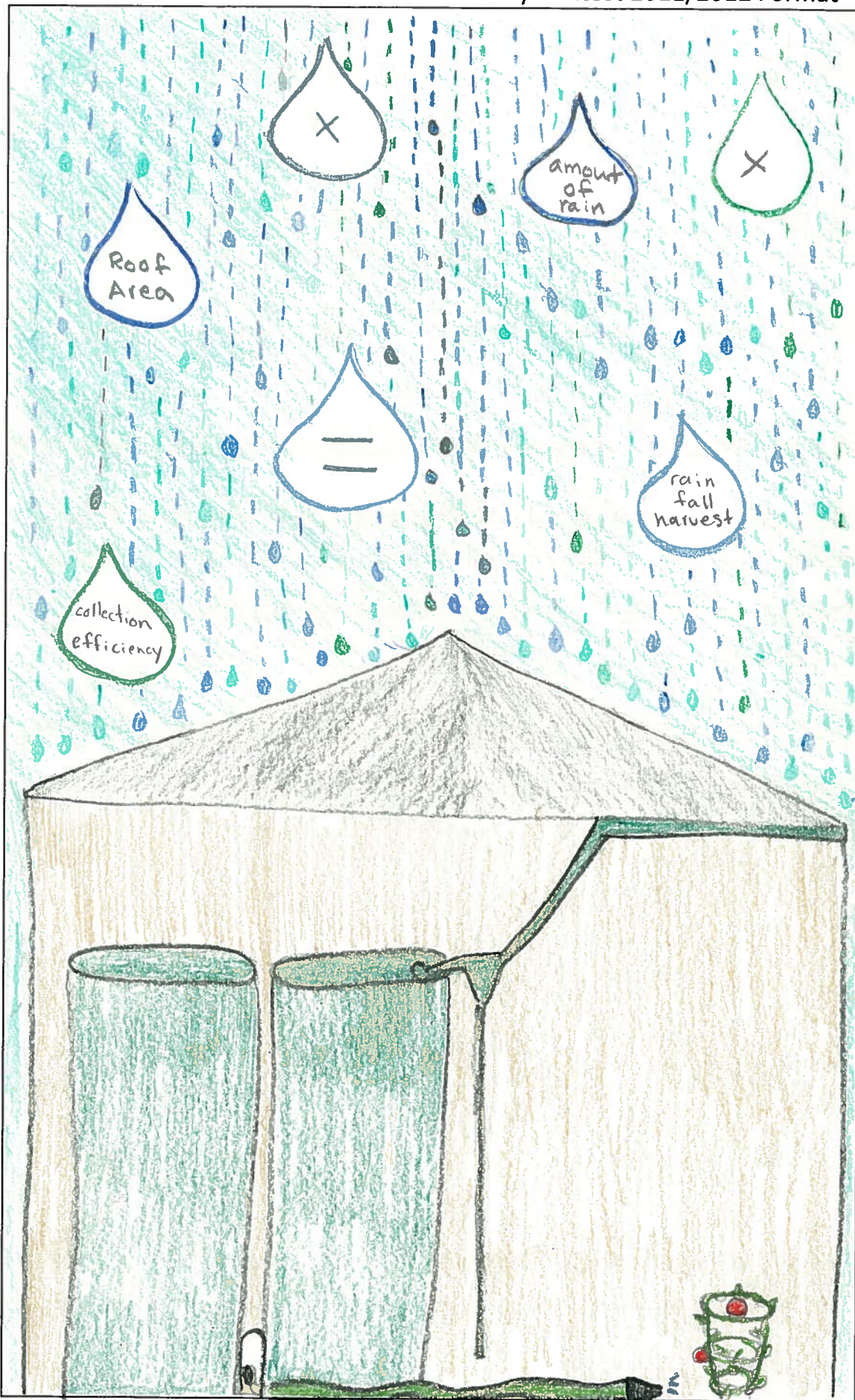
Julian Elementary

Teacher's Name:

Lark Thom

Grade Level:

6



2011/2012
**ESSAY
 FORMAT**

Use the lined rectangle here to **WRITE** your response.

**Being
 water
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 is cool
 because...**

Remember, you must have **more** than 50 words and **less** than 250. You can use two pages but you **must use** this format only.

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and used to water our entire garden. We also have a gravity fed spigot which fills up watering cans. The water catchment system keeps rain on site instead of it running off where it can carry pollutants to the sea. Water that is harvested is fresh and does not have salt that tap water can carry to the plants causing harm. Tuesday and Wednesday's forecast shows rain and snow. The next nine days will be dry. I can go out and deep water the fruit trees in the garden without ever turning on the tap. Now that's COOL.

2011/2012
**ESSAY
 FORMAT**

Use the lined rectangle here to **WRITE** your response.

**Being
 water
 smart
 is cool
 because...**

Don't forget to turn in your ART and Essay format pages together by **March 8, 2012**.

First Name:

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Dulian Elementary

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6

Being water smart is cool because with a little extra effort we can conserve our water by not watering our plants with clean, potable^{water}, which is a diminishing resource. A good example is rain water harvesting.

Rainwater harvesting takes rainfall and stores it in tanks for dry periods. At my school we have two 1,500 gallon cisterns that catch rain off our maintenance building. The rain goes into a gutter where it goes through a filter and then into a first flush diverter where dirty water that picked up contaminants from the roof is washed away. Then it goes into the tanks. We have a pump which can be hooked up to a hose