21:45 What are the other consequences?

22:46 What does UNLESS mean?

24:00 What can he do this time? What are the choices? What are the costs and benefits of his choices?

**NGSSS Alignment**

Kindergarten- SS.K.E.1.4

First Grade – SS.1.E.1.2, SS.1.E.1.3, SS.1.E.1.4, SS.1.E.1.6

Second Grade – SS.2.E.1.1, SS.2.E.1.2

Third Grade – SS.3.E.1.1, SS.3.E.1.3

Fourth Grade – SS.4.E.1.2 –

Fifth Grade – SS.5.E.1.3

**ACTIVITIES**:

1. Identify all of the problems and decisions in the story. What were the problems? What caused the problems? Now read *How to Help the Earth-by the Lorax.* While you read take notes of ways to help the earth. What advice would you give the Lorax to help clean up the mess? Then think about the Once-ler. What advice would you give him if he decided to set up a new factory?
2. Create a decision tree from the Truffula Tree Pattern. Identify a problem (either from the reading or a problem in the community/school for an action research project) and what the possible solutions are, point out good and bad points to each choice. Make your decision.
3. Create a Truffula forest of student ideas for what they can do. Create the bottoms of the Truffula trees and place on a poster board or on a power point. Have the students create (or provide tops) of the Truffula trees. On the tops have the students respond to questions such as: Who do you speak for? What can you do?

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|  | ***The Lorax*, By Dr. Seuss** |

**Economics Questions:**

Introduction-1:30 What type of resources do you see on the cover of the book?

1:48– What is unusual about the name “Once-ler”? The Once-ler is an inventor and entrepreneur. An inventor creates a new product. An entrepreneur is a person who runs a business and sells goods or services. What do you think the Once-ler will sell?

2:16-3:21 What type of resources do you see on this page? How are the animals interacting with nature?

4:46 – What just happened? The first product! What good is he selling?

5:00 – What is the Lorax pointing out?

5:53 – Is the “Thneed” a want or a need? How do you know?

6:10 – Now What? The first Sale! What was the Lorax’s response? What does “three ninety-eight” look like in a number phrase?

**Continue to watch and point out the jobs/tools (K-2) or the productive resources (human, natural, capital).**

15:50– What do you think about the decision to make a large factory? What were the benefits? What were the costs?

16:08 – What happens when the resources begin to run out? (Scarcity) What are the signs that the Lorax is pointing out? (Discuss Scarcity)

19:30 – What are the other signs of scarcity? What are the other problems or consequences? What caused the problems? Is it too late? (Decision making) What can be done?

21:25 – What decision is being made by the Once-ler?

21:35 “The very last Truffula Tree of them all!” Is it too late? What next? What happens to the business?