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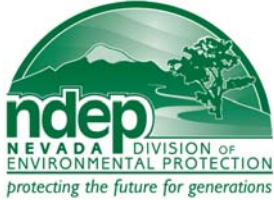
# Lesson 14

## Thoreau Think Piece

Writing Project / Assessment  
Day 2

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### Teaching Strategies

# Thoreau Think Piece

## Writing Project / Assessment

### Teaching Strategies

#### Students with special needs

#### **Small Group Discussion / Work**

For below level learners and special ed, the teacher may consider grouping the students together. Read the instructions / rubric aloud and discuss. Help them put their thoughts on paper.

The discussion of individual questions/topics will allow all students to participate. It will also allow individual students to hear another classmate's ideas in a more relaxed setting (they will not be afraid of sharing information).

#### **RAFT**

A RAFT paper is a piece of writing that allows your students to process the information presented in the class in a creative way. In this lesson / assessment, the students will have 3 options to write from. The rubric should be applicable to all three assignments.

The RAFT is effective for all levels of learners.

#### **Rubrics**

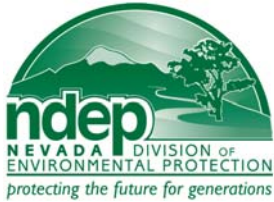
The use of a detailed rubric will allow the students to understand exactly what they are being asked to do. In this lesson, there is one rubric that can be applied to all three writing options.

The rubric will allow the instructor to easily grade the student's work. For more advanced classes, the instructor may want the students to grade their own work.

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**Tip: The student worksheet can be made as a transparency for group discussion.**





**Lesson Time:**  
60 minutes

# Thoreau Think Piece

Writing Project / Assessment  
Day 2

“Simplicity, simplicity, simplicity!”

Henry David Thoreau  
*Walden*

## Objective

Students will finish a RAFT paper to show mastery of the concepts presented in previous lessons.

## Materials Needed

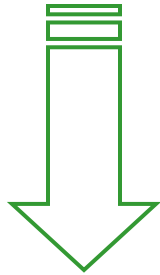
30	Workbooks (or handouts)
1	White board
1	Set of dry erase markers
30	Pieces paper
30	Sets colored pencils / crayons

## Anticipatory Set

Write the lesson objectives on the white board.  
Discuss with the students what the objectives of the lessons are.

Objective: You will finish a RAFT paper to show mastery of the concepts presented in previous lessons.

Distribute handouts (or workbooks).



## Introduction:

“Today we are going to finish writing our RAFT paper. This assignment will be used as an assessment instead of a test.”

(Lessons 9-12)

## Modeling / Guided Practice

1. Have the students focus their attention to the handouts (workbook).
2. Discuss what the final product (RAFT) should look like, IF NECESSARY.
3. Present and discuss the rubrics that will be used to assess the student’s work, IF NECESSARY.
4. Allow the students the rest of the class period to work on the RAFT.
5. Remind the students to carefully read and follow the rubric.
6. Scaffold for support.

## Modeling / Guided Practice

7. If the students have time, have them complete the puzzle worksheets in the following pages.

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### **Closure:**

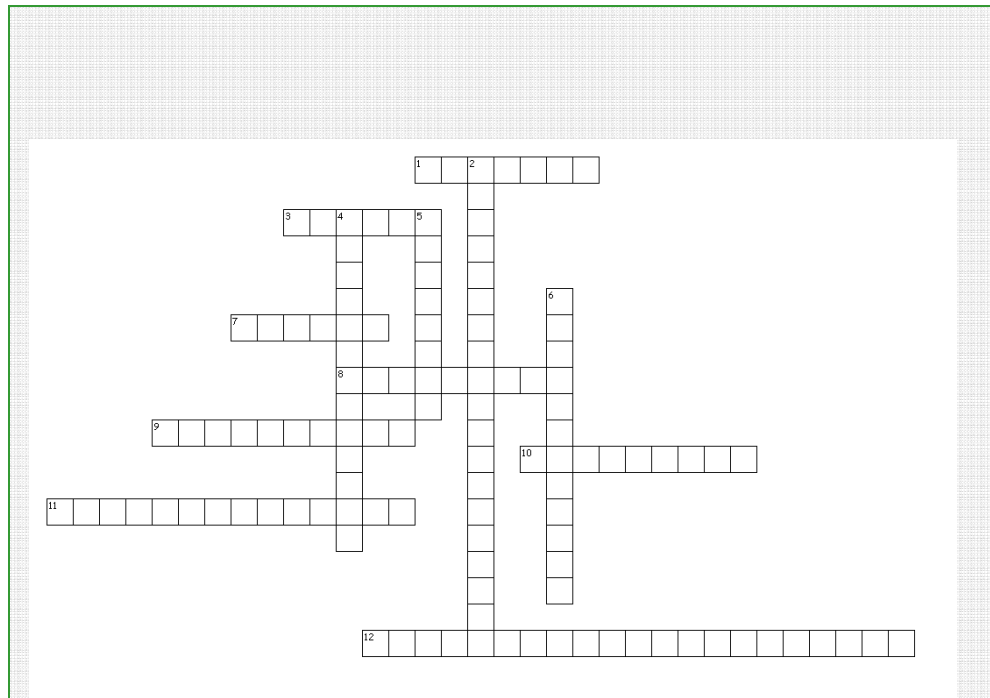
1. Prepare the students for the next module.

### **Independent Practice**

1. Not applicable for this lesson.

### Support Document

# Puzzle Solutions



#### Across

1. the result of the process of decomposition of organic material
3. woody material
7. organic matter that has been freshly cut
8. the swollen section of a worm
9. materials breaking down through the use of microorganisms
10. the back end
11. help break down organic matter in a compost pile
12. study to find out the types and volume of our MSW

#### Down

2. trash generated by people and industry
4. food in the decomposition process
5. the rings that contract and expand during movement
6. composting with worms

12 of 12 words were placed into the puzzle.

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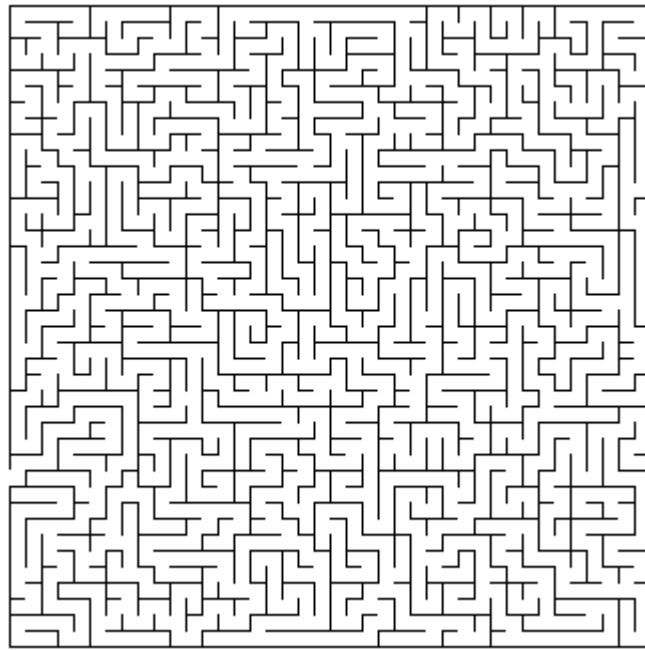
## Crossword Key

### Across

1. compost
3. browns
7. greens
8. clitellum
9. biodegrade
10. posterior
11. microorganisms
12. waste characterization

### Down

2. municipal solid waste
4. organic matter
5. segments
6. vermicomposting



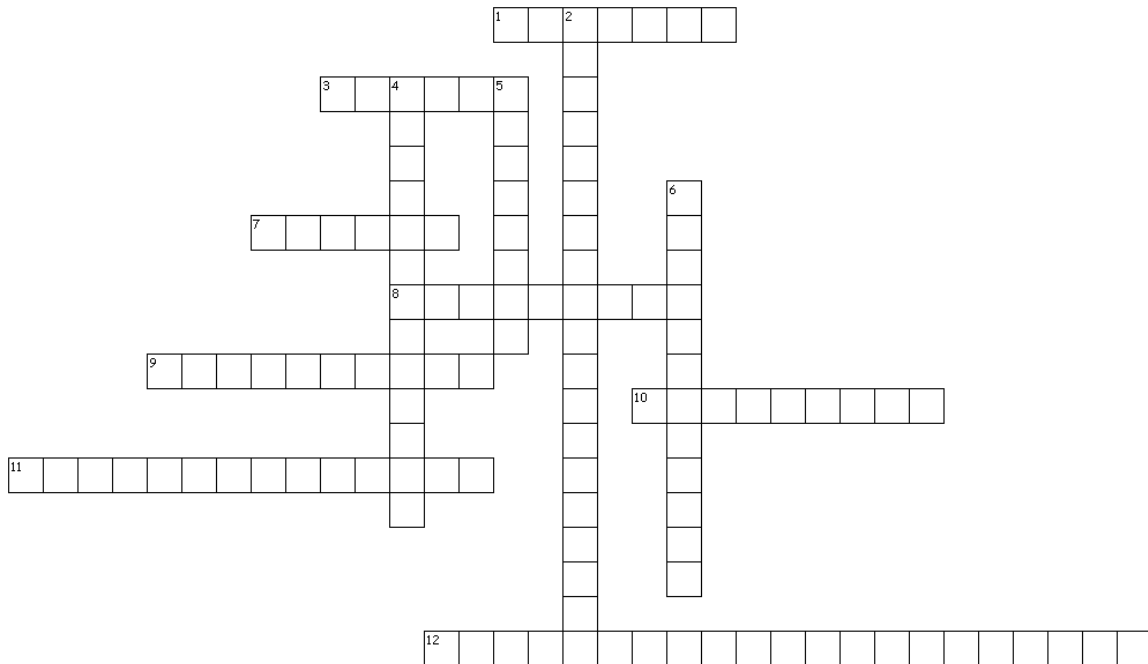
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**Objectives:** You will finish creating your RAFT paper.

While continuing work on the RAFT, please refer to the rubric presented in Lesson 13.

Please solve the following puzzles if you have completed your RAFT paper.

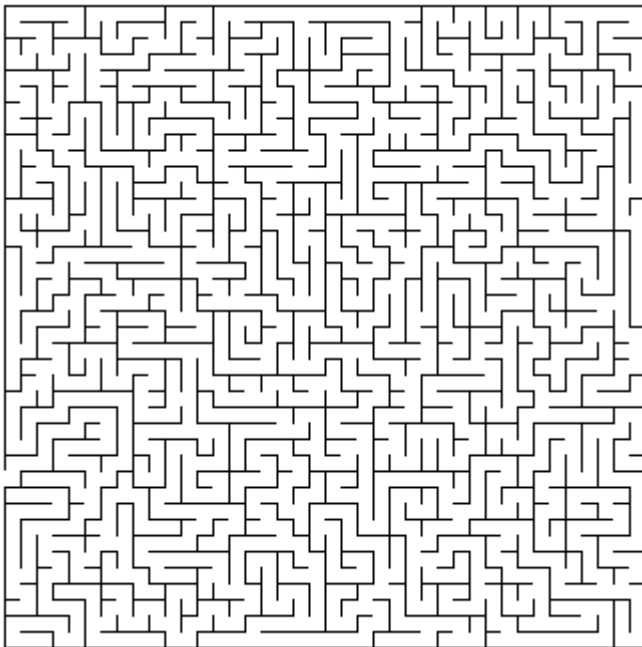


Across

1. the result of the process of decomposition of organic material
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Down

2. trash generated by people and industry
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5. the rings that contract and expand during movement
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