

4 Rs

Learning Objectives

- I can identify items and materials that can be reduced, recycled, repurposed or reused [1.1.q]

Teacher Notes

- Reduce - cut back on production/need
- Recycle - used in creation of something else
- Repurposed - reused for a different purpose
- Reused - use again and again as it is

Lesson Steps: Video Outline

<https://youtu.be/8n8SFpqQQfM>

Step 1 Introduction

- What is the difference between reduce, reuse, repurpose and recycle?

Step 2 Activity

- Scavenger hunt - students will be given 1 of the 4 terms (reduce, reuse, recycle, repurpose). After defining what it means, students will do :30 of exercise then will be given :30 to go search for something around them that could fit the criteria for that term.
- As students come back, give them a chance to share what they found and why they picked it.
- Move onto another 1 of the 4 terms, define and then allow students to search again.

Step 3 Closure

- Thumbs Up/Thumbs Down: I have a better understanding of the difference between reduce, reuse, recycle and repurpose.

Assessments

- Pre-Assessment: What is the difference between reduce, reuse, repurpose and recycle?
- Post-Assessment: Thumbs Up/Thumbs Down: I have a better understanding of the difference between reduce, reuse, recycle and repurpose.



Sample Lesson Plan
Virginia 2021 SOL Edition
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Community/Environmental Health
GR1-CEH-6
1st Grade - 1.1.q

Extensions/Connections/Applications

- Connects with previously learned materials in K.1.r, K.2.r and K.3.r

Resources/References

- <https://kids.niehs.nih.gov/topics/reduce/recycle/index.htm>