



SAMPLE LESSON PLANS

Health Smart Virginia - Sample Lesson Plan

Grade 1 – Healthy Environment

Unit 2

SOLs:

- 1.1.j** Identify items and materials that can be reduced, recycled, or reused.
- 1.2.p** Explain why it is important to dispose of trash properly, recycle materials, conserve water, and prevent water pollution.
- 1.3.o** Create strategies to keep the environment healthy, to include proper disposal of trash, recycling or reusing, and water conservation.

Title: Reduce, Recycle, and Reuse

Objectives/ Goals:

- The student will identify items and materials that can be reduced, recycled, and reused.
- The student will discuss the importance of protecting the environment
- The student will create strategies to protect the environment.

Materials:

- PowerPoint: 1st grade All About Me Healthy Environment: Reduce, Recycle, & Reuse
- Worksheet: Go Green Pledge

Procedure:

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| Step 1 | Using the Powerpoint as a guide, begin the lesson by emphasizing the importance of protecting the environment on slide 2. Introduce the lesson by informing students that in the lesson they will learn how to reduce, recycle, and reuse. |
| Step 2 | Slide 3: Introduce the first topic, Reduce. |
| Step 3 | Slide 4: As a class, read the scenario, Can you help me? Allow students to share their answers. |
| Step 4 | Slide 5: Discuss ways to reduce waste at home (or at school.) |
| Step 5 | Slide 6: Introduce the second topic, Recycle. |
| Step 6 | Slide 7: As a class, read the scenario, Can you help me? Allow students to share their answers. Picture 3 and 4 can not be recycled. |
| Step 7 | Slide 8: Review items that can be recycled. |
| Step 8 | Slide 9: Introduce the third topic, Reuse. |
| Step 9 | Slide 10: As a class, read the scenario, What Should I Do? Allow students to share their answers. Discuss how students can donate their clothes rather than throw them away. |
| Step 10 | Slide 11: Review items that can be reused. |
| Step 11 | Slide 12: Discuss the benefits of recycling, reusing, and reducing. |
| Step 12 | Slide 13: Introduce the next idea, which will stretch students to think. |
| Step 13 | Slide 14: Ask students how they can reuse a watermelon rind or other fruits and vegetables. |
| Step 14 | Slide 15: Discuss composting. Allow students to share stories of their compost piles and how they are used. |
| Step 15 | Slide 16: Discuss how your school could do a better job of recycling, reducing, or reusing. |
| Step 16 | Slide 17-18: Introduce the classwork assignment: Go Green Pledge. Pass out the worksheet: Go Green Pledge. Allow time for students to create their pledge and share with their classmates. |
| Step 17 | End the lesson with a classroom energizer. |

Assessments, References & Sources: Mary McCarley, 2018

Go Green Pledge

