

## Natural Resource Race

**Introduction:** Students are becoming more aware of natural resources in their environments these days. This activity combines students' knowledge of the uses of natural resources with an activity that will have them moving. They will ask to play it again and again.

**Grade Level and Subject:** 2nd Grade Science and P.E.

**TEKS:** Science – 10B  
P.E. – 1D, 1G, 3A, 3B, 7A, 7B

**Materials:** Chalk

**Activity:** Before beginning the activity, the teacher will need to draw several long lines with chalk (one line for every two students) on the playground or in the gym. The lines need to be as long as possible, utilizing all available space on the playground or in the gym.

After a thorough lesson in the classroom on natural resources and their uses, the teacher will take the students to the area where the lines have been drawn and place the students in teams of two. The students will begin the activity by standing on opposite ends of each chalk line facing each other.

The teacher will stand where he or she can be heard by every student and will begin the lesson by calling out a true or false statement about natural resources and/or their uses. If the students determine that the statement is true, they are to hop three times on the line, getting closer to their teammate with each hop. If the students believe the statement to be false, they are to hop three times in place on their line, not moving towards each other. The teacher will then discuss the answer, providing necessary feedback. If the students hopped forward and the answer is incorrect, they are to move back to the starting position on their line. Another question is then asked, and the students will follow the same procedures. The students who meet in the middle of their line first win the activity.

An option would be for the teacher to change the locomotive skill with each question. He or she can suggest that the students run, walk, skip, gallop, etc.

The teacher can determine if he or she wants the teammates to discuss the answer before moving or not. Either way, discussing the answer or not discussing the answer, will work with this activity.

The teacher might also want to use this activity with review questions in other curricular areas.

**Evaluation:** The teacher will monitor each group to make sure every student is participating and following the rules.



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