

Kaechele Elementary School

Project Based Lesson Grades 4 and 5

How can the students at Kaechele reduce their carbon footprint by lessening their impact on the environment?

Level 1

How can the students generate awareness in the community?

What resources do we use to operate our school?

What is in the environment surrounding Kaechele?

Level 2

Which resources are renewable?

Which resources are nonrenewable?

What animals are a part of our ecosystem?

What plants are a part of our ecosystem?

Level 3

How can we energize our school with natural resources?

How can we limit the use of these resources?

How can photosynthesis and respiration help remove excess carbon from the environment?