We know that it’s not always possible to develop and implement a new lesson plan in a busy curriculum. How do you envision incorporating our experiences in your classroom teaching?

Teacher(s): Amber
Grade(s): Varied
Subject(s): Animals

Idea 1
Print out 6 animal pics, 6 effects of c.c.
In small groups have students find their “match” of animal & their c.c. problem.
Once they find their match they can identify 1 solution to that problem

Example: Gator/Salt Water Intrusion
Be mindful of water usage

Idea 2
Assign part of food chain to each student (producers, 1st, 2nd, 3rd consumer) & have them draw one on puzzle piece & complete connect all puzzle pieces & drawings to connect food web.

Learning Goals/Standards
Take a piece out & give a climate change reason for removal. Discuss ramifications of that ecosystem.
Example: Gopher Tortoise (keystone species) loses food source (berries) because of drought. Impacts seed dispersal of plants, predators that eat the tortoise, animals that take cover in burrows.

Idea 3
3rd 5th Science Project
Once animals have been chosen for project, an activity could be to print a pic of c.c. effects for that species and have students find their match.
Pics can be added to posters or used as a prop in sub
Idea 4
Discuss how animal behavior is changing due to C.C.
Example: Increase in storms → Knock down nests → Birds
will start over
or Increase in rainfall → No shallow pools of food to
feed babies → Won't nest that year.

Learning Goals/Standards

Idea 5
Bring climate change into show scripts
Ex: Amazon species (Parrots, Tortoise, Snake) – Temperature is
rising so increased droughts/fire
Ex: African species (percupine) not being eaten so pops is up,
their food is up (plants) by liens. The
humans move to their space to find resources
Possible take aways for shows: Do a carbon footprint
Carpool, bike, walk

Idea 6
Possibilities: Animal act plant because normal
diet stopped growing due to ↓ rain, ↓ temps
or invasive plants ran round in different parts of the zoo
due to seed dispersal, ↓ rain washed seeds to other areas

Learning Goals/Standards

What additional resources do you need in order to act on these ideas?

Support from fellow educators