worked and didn't as a group. Invited wins! Discuss what The seed that travels the



blower. Drop seeds in front of leaf



supplies to notecards. Provide 5 minutes to attach



Cather supplies (2 mins).



on the cards. students write their names Gather 3 notecards, have



their seeds (notecards) as far as possible. plants and that their goal is to disperse Have students imagine that they are wild

Kound 1

Round 2

Now describe to students that farmers do not want to spend so much time picking up individual seeds. Now, as plants they must modify their seeds to not disperse.



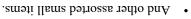
Follow steps 1-4 in Round 1.



The seed that travels the least wins! Discuss what worked and didn't as a group.

Bonus Round

Instruct students to take their seats and to not destroy their seeds. Describe that it is also important for farmers to harvest their seeds quickly. The first 1-3 people to raise their hand holding 3 intact seeds wins.



- String
- Pipe cleaners
 - Napkins
 - Scissors •
 - Ralloons
 - Feathers
- KOCKS • Clear tape (I per student)
 - Measuring tape Masking tape
 - Pens + sharpie
 - Notecards (cut in half)
 - Electric leaf blower

Materials list:



Required









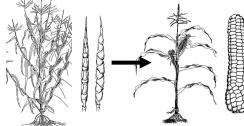
of small items to customize seeds cheaply. or Walmart where you can get a large variety All supplies can be purchased at a dollar-store

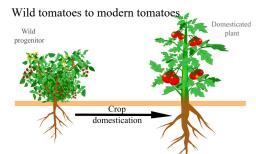
Requirements

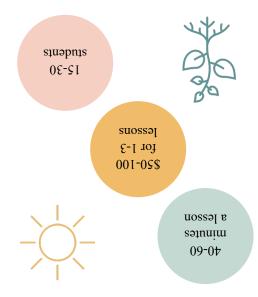
Discussing Results

Describe and show examples of plant domestication, these may include:

Teosinte to maize







from grades 3-12+. and is adjustable to different class sizes workshop durations, cheap to implement, This lesson is tlexible to varying class or

Activity Statistics



Teach this course yourself using the materials on our website!

maizegenetics.net/game

Have questions? Contact:



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poth naturally and artificially. 4. Identify that traits can be selected upon, methods to accomplish seed dispersal.

3. Visualize that plants use multiple response to farmers' needs. large driver for plant domestication in

Limiting plant seed dispersal was a domesticated by Indigenous farmers. I. Understand that modern crops were

learning objectives: Our activity accomplishes the following



National Science Standards. 1ast-paced game that meets numerous domestication and adaptation through a Lhis lesson teaches students plant

OVerview

How To Teach The Seed Dispersal Game:

A Quick Reference Guide

