

Biosecurity Charades Activity

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1. Ask for youth volunteers to act out biosecurity actions.
2. Hand each volunteer an action (cut out from the list provided, or added by you).
3. Ask youth to define biosecurity (break it down into two parts).

What is Biosecurity?

Bio = Life

Security = Safety; protection or precautions taken against something harmful.
Something that secures or makes safe; protection; defense.
Freedom from danger, risk, etc.

Talk about what (who) you are trying to protect with biosecurity:

Animals (4H livestock and industry livestock)

Humans (who both interact with animals and consume animal products)

Come to a consensus about what it means (using age appropriate language), something like:

- *preventive measures taken to minimize the risk of introducing an infectious disease into an animal population and to protect human consumers from disease-causing agents*

or

- *the actions taken to protect the health of living things.*

4. Have each youth that volunteered act out his/her biosecurity action as a charade (without talking), everyone else tries to guess what bio-security action the youth is doing. They can ask others to help them if needed.

5. Talk about any biosecurity actions that youth may not understand and review the definition of biosecurity.

Bio-security Activities (cut apart):

- Disinfecting shared equipment
- Using protective clothing (rubber boots/coveralls/mask)
- Doing hospital chores last
- Washing hands frequently
- Vaccinating
- Keeping a closed herd/flock
- Quarantining new livestock for 3 weeks
- Controlling flies/mice/cats/birds
- Selling or culling bummers, poor doers and slow growers
- Sterilizing needles/syringes/instruments
- Providing good ventilation
- Encouraging access to sunshine
- Not feeding animals directly on the ground
- Providing clean water
- Cleaning and disinfecting facilities
- Purchasing from a health herd/flock
- Avoiding unnecessary shows/sales/auctions