



Moo to You

Pasture Pick & Mix

STUDENT WORKSHEET

YOU WILL NEED:

Each group will need:

- clear plastic tray
- 2 black growing trays
- tissue paper
- selection of pasture seeds
- spray bottle
- aluminium foil
- scissors
- teaspoon
- Rosie's Recipe cards

INSTRUCTIONS

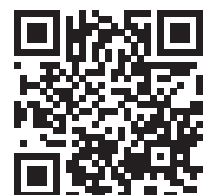
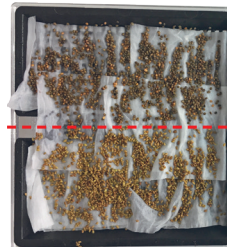
You own a dairy farm and need to plant more pasture for your cows.



1. Place the growing trays into the top of the clear plastic tray.

Each black tray represents one field on your dairy farm.

- What is a pasture?
2. Cut the tissue into strips and place in a layer in the bottom of each tray. Use water in the spray bottle to moisten the tissue.
 3. Select 2 different types of pasture seeds.
 4. Choose one field. Follow the recipe on the container label and add one pasture seed to half of the field and the other type of seed to the other half.
 - What is monoculture?
 5. Select one of Rosie's recipes for planting pasture plants. Follow the recipe instructions and add the mixture of seeds to the second field on your farm.
 - What is polyculture?
 6. Find a suitable place to leave your pasture to grow and then carefully fill the clear plastic tray with water. Cover the entire tray with a piece of foil.
 7. Spray the seeds 2-3 times a day with a fine mist of water. Cover the tray with foil between waterings for the first 3-4 days.
 8. Check your pasture daily for growth.
 - Does a cow just eat grass?
 - Which pasture do you think your cows would prefer to eat?



You are what you eat, and it is no different for cows.