

Design a Dairy Cow Habitat Activity

Dairy farmers want their cows to be healthy and comfortable in their farm habitat. A barn that meets all the cows' needs is an important part of their habitat.

STEP 1:

Design a dairy cow barn for the dairy farmer and their dairy cows.

Use any of the following tools to create your design:

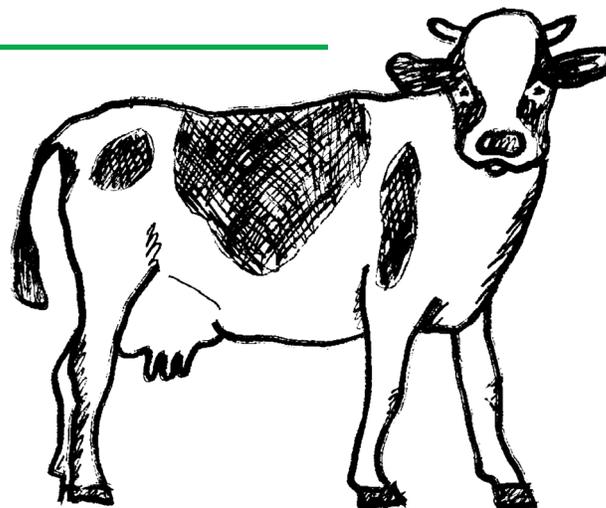
- Paper and pencil drawing
- Shoe box model
- Lego
- Minecraft



Dairy cows produce milk for 10 out of 12 months each year.



Cows like routine. They make their way for milking at their usual times each day, and each milking only takes 5 minutes.



TIP: Make sure to include components in your dairy cow barn that will look after all the cows' needs, such as:

- Food
- Water
- Living space, including a dry place to sleep
- Cover/shelter from hot, cold, and/or wet weather
- Cow comfort, including milking systems, fans, scratching brushes

STEP 2:

Which people would be needed to build and equip your dairy cow barn?

Circle all the careers that would be needed. Add any others you can think of to the list.

Design Engineer	Window Maker	Plumber	Concrete Worker
Robotics Technician	Roofer	Construction Worker	Banker
Computer Programmer	Farmer	Equipment Salesperson	
Building Inspector	Building Foreman	Electrician	