Foundations of M A N I T O B A AGRICULTURE

A DAY IN THE LIFE OF A PIG FARMER

Hog farming is a 365 day-per-year job – and hard work! Pigs require **daily care** to ensure they have ample fresh water and access to nutritious feed. Farmers and barn staff routinely walk the pens to check on their pigs.



CARING FOR PIGS

Farmers know that responsible care is important for the health of their pigs. All areas on a pig farm are carefully managed for **lighting**, **air flow**, **sanitation** and **temperature** so that pigs are comfortable.





Sows are pregnant for three months, three weeks, and three days!

WHAT DO PIGS EAT?

Pig diets are grain-based, and include **barley**, **corn**, **soybeans** and **canola**. Pigs have the same nutritional needs as pets do: a balanced diet, a health program (vaccinations), clean water, and a safe environment to live in.



THE SCOOP ON POOP!

Pig manure is very valuable to farmers. **Manure is the original fertilizer.** Manure helps to build up soil with organic matter, which helps to hold water and valuable nutrients that plants and many helpful soil organisms need to grow.

GOOD FOR YOU!

Eating pork supplies our bodies with lean protein, which provides energy and builds muscle. Pork also contains 12 essential vitamins and **minerals** important in a healthy diet.



HIGH-TECH HOG FARMING

Technology has made a huge difference in hog farming over the past 20 years. Today, many farmers use automated feeding and watering systems, RFID (radio frequency identification) technology, and automated climate control that lets them monitor lighting, temperature, humidity and ventilation on a

computer or smart phone.



Ham, bacon and pork chops

are made from pork!

Pigs don't sweat! Storybook pigs are often shown in the mud as they try to keep cool and out of the sun, but real pigs actually like to keep clean. Pigs are also excellent swimmers!



PIGS ARE USED FOR WHAT?



There are over 185 different uses for pig besides providing us with meat such as:

> Marshmallows Jell-O Wood glue Crayons

Lipstick Ice Cream **Rubber boots Pigskin footballs**

