



Oxford Read and Discover

# Farms

Rachel Bladon

Read and discover all about farms ...

- What are crops?
- What do we get from sheep?

Read and discover more about the world! This series of non-fiction readers provides interesting and educational content, with activities and project work.

Series Editor: Hazel Geatches

Audio CD Pack available

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 <b>Level 2</b> 450 headwords	 <b>Level 4</b> 750 headwords	 <b>Level 6</b> 1,050 headwords

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# Introduction

Do you eat bread, eggs, fruit, and vegetables? Do you eat meat? Where does this food come from? It comes from farms.



What food grows on farms?  
What animals live on farms?  
What do farmers do every day?



Now read and discover more about farms!

# 1

# All About Farms



A Farm

sheep

There are many different types of farm. On some farms, there are animals. We get meat, milk, eggs, and wool from animals.

On some farms, there are crops. Crops are plants that we eat or use. We get bread, fruit, and vegetables from crops. On some farms, there are animals and crops.

There are small farms and big farms all around the world. On small farms, there are animals and crops for the farmer's family. On big farms, there are animals and crops for many people.

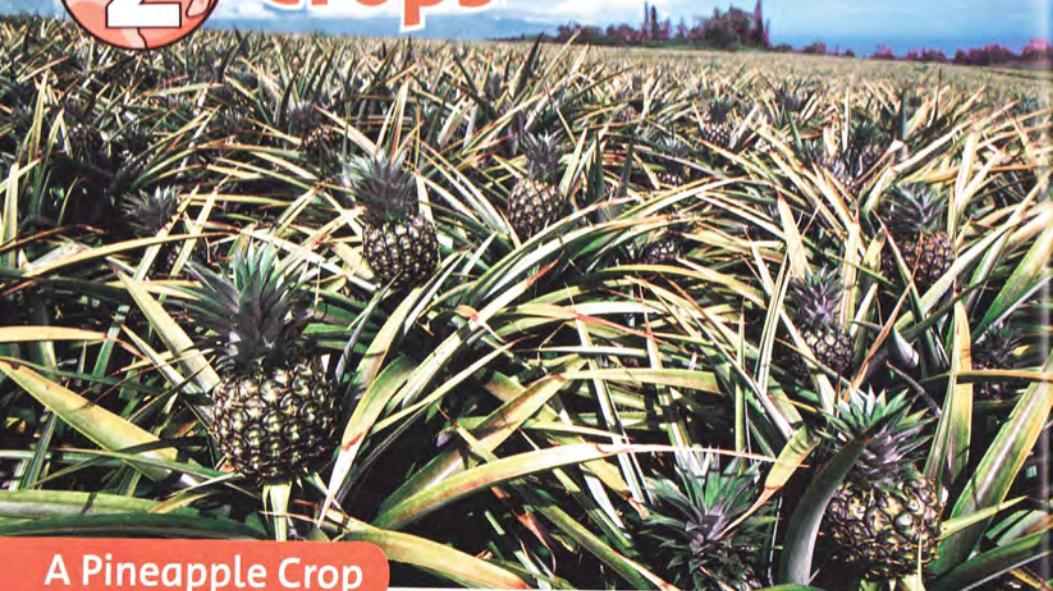
Farmers work every day. They feed and care for animals, and they plant and grow crops.

A Farmer with Crops



# 2

## Crops



A Pineapple Crop

Crops only grow in the right weather, and with water and good soil.

Bananas and pineapples only grow in hot weather. Strawberries and other soft fruit grow in cool weather.



A lot of sugar comes from a crop called sugar cane. Sugar cane can grow 9 meters high!



mountain

Rice Terraces

Rice only grows in lots of water. Many farmers grow rice in terraces. Some farmers cut rice terraces into mountains.

Wheat grows in big fields. We make flour from wheat. We use flour to make bread, pasta, and cakes.



A Wheat Crop

→ Go to pages 22–23 for activities.

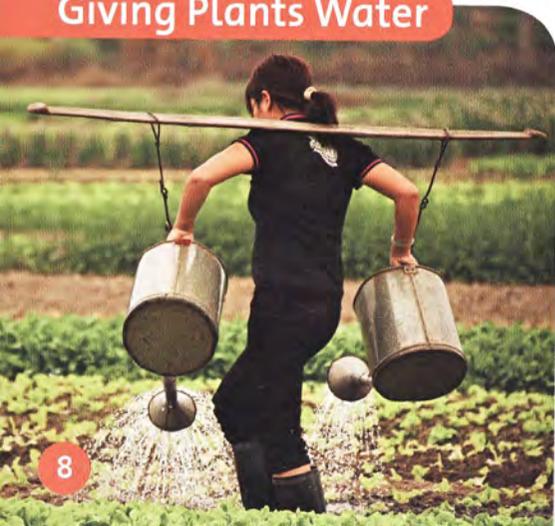
# 3

## Growing Crops



Some farmers have tractors and lots of big machines to help them to grow crops. Some farmers don't have big machines.

### Giving Plants Water



First, farmers plow the fields. Then they plant seeds. The seeds grow into plants. In hot weather, farmers give the plants lots of water.

Some farmers put chemicals on their crops. Chemicals help crops to grow, and they stop animals eating crops. Some farmers grow crops with no chemicals. These are called organic crops.

Later, farmers cut or pick the crops. This is called the harvest.



Cotton is a crop! Cotton comes from big white flowers on the cotton plant.

→ Go to pages 24–25 for activities.

# 4

## Cattle

Farmers keep cattle for meat and for milk.

In spring and summer, cattle live in fields and eat lots of grass. In winter, some cattle live in barns. Then they eat dried grass called hay.

Ranches are very big farms. They have lots of fields and lots of cattle. On ranches, farmers use horses to move cattle.

### On a Ranch



Milking

Farmers milk their cattle every morning and evening. They milk the cattle by hand or with milking machines. We drink the milk. We also make milk into cheese, butter, cream, and yogurt.



# 5

## Sheep

All around the world, there are sheep on farms. We get wool, meat, and milk from sheep.

Sheep can live outside all year. They have a woolen coat called a fleece.

This farmer is shearing a sheep. We use the fleece to make wool. Then we make hats, coats, and socks from the wool.

### Shearing



fleece



bottle

### Feeding a Lamb

A lamb drinks its mother's milk. Some sheep can't feed all their lambs. The farmer feeds these lambs with milk from a bottle. Later, lambs eat grass. Sheep eat grass, too.



To find its mother, a lamb listens for the noise its mother makes.



# 6

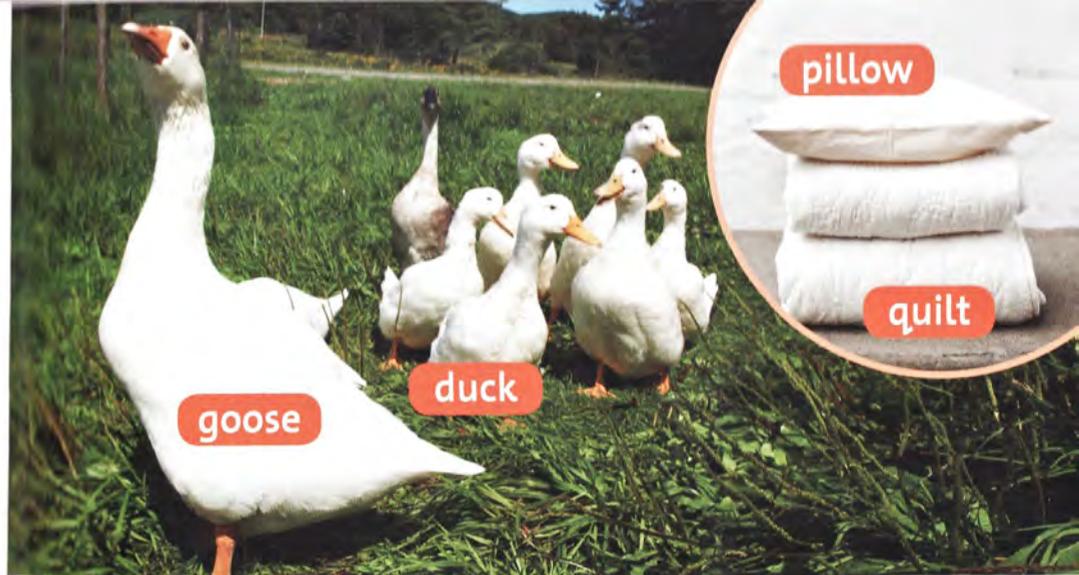
## Poultry

Chickens and other birds on farms are called poultry. We get meat, eggs, and feathers from poultry.

Free-range chickens live outside. Eggs from free-range chickens are very good for you.

On other farms, chickens live in big barns with lots of other chickens. These farms are called factory farms.

### Free-Range Chickens



goose

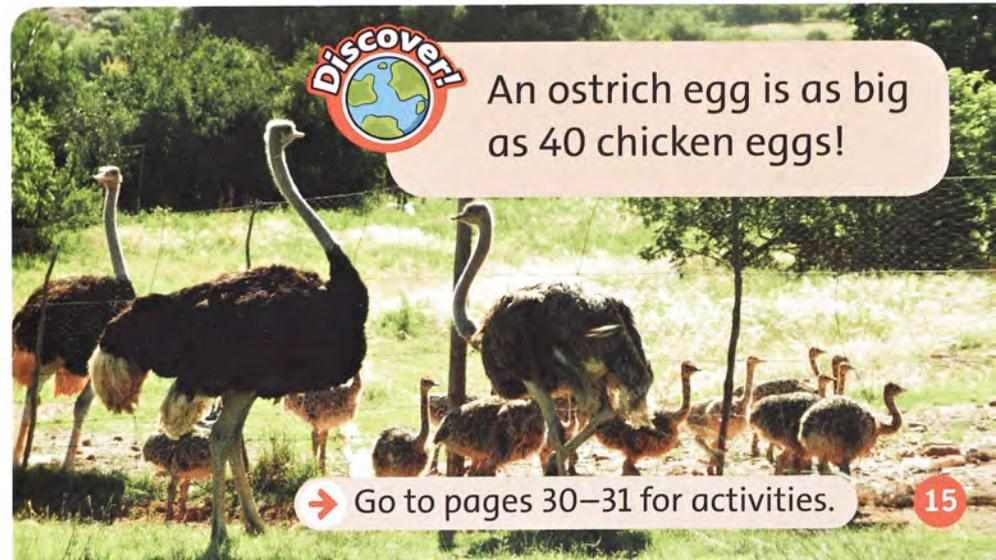
duck

pillow

quilt

Ducks and geese live outside. We use their feathers to make pillows and quilts for our beds.

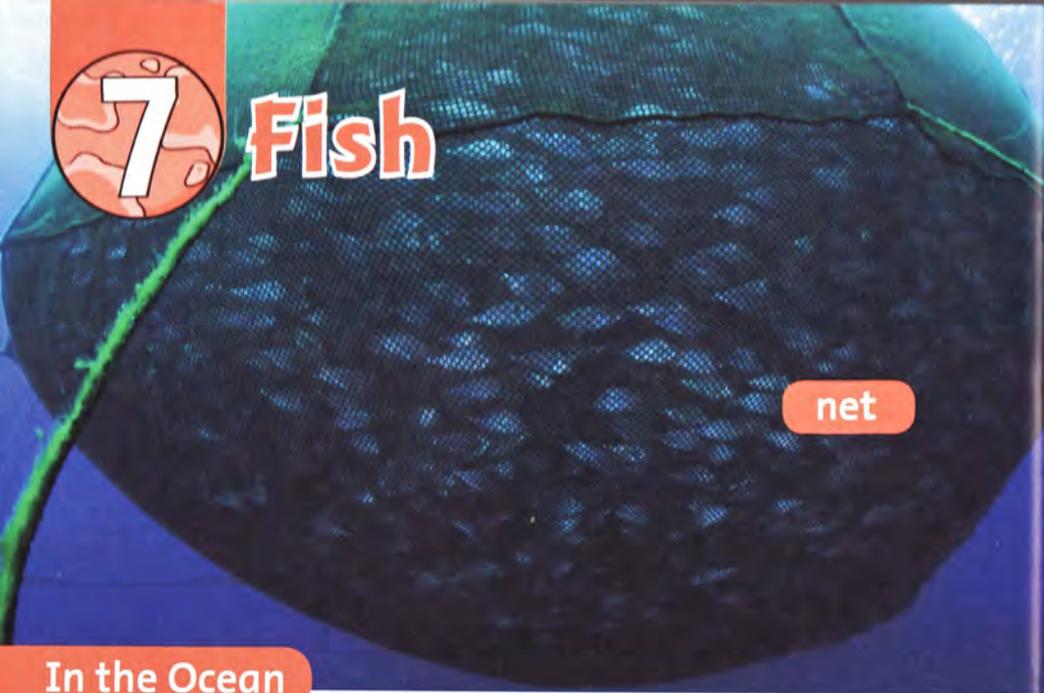
Some farmers keep ostriches for their eggs, meat, and feathers.



An ostrich egg is as big as 40 chicken eggs!

→ Go to pages 30–31 for activities.

# 7 Fish



net

In the Ocean

There are many different fish farms. Farmers keep fish in lakes, in tanks, or in big nets in the ocean. On fish farms, some fish eat food made from other small fish. Some fish eat plants.

## Feeding Fish



lake



salmon

Catching Salmon

Farmers feed the fish so they grow big. When fish are big, farmers can sell them. Farmers sell fish fast so they are good to eat.

Lots of salmon come from fish farms. Farmers keep baby salmon in tanks. When the salmon are one year old, farmers put them in nets in the ocean. Farmers catch the salmon and sell them when they are two or three years old.

# 8

## Other Farms

We get many different things from farms.

In hot, rainy places, there are lots of cacao farms. Farmers grow cacao trees. They pick the seed pods. They dry the seeds, and then they sell them. People make chocolate with the cacao seeds.

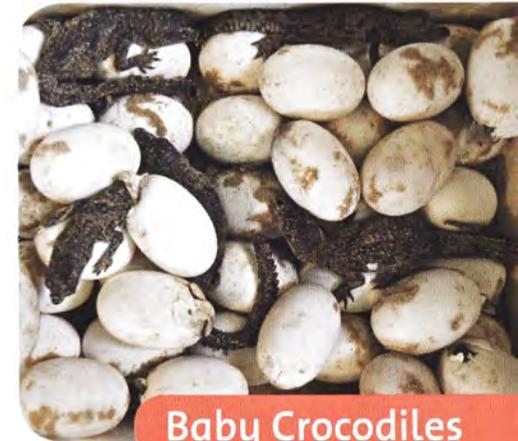
### Drying Cacao Seeds



Vanilla Plants

In hot places, farmers grow vanilla plants. We put vanilla in ice cream, cakes, and many other foods.

Some farmers keep crocodiles for their skin and meat. Each crocodile has about 50 eggs. Farmers care for lots of baby crocodiles!



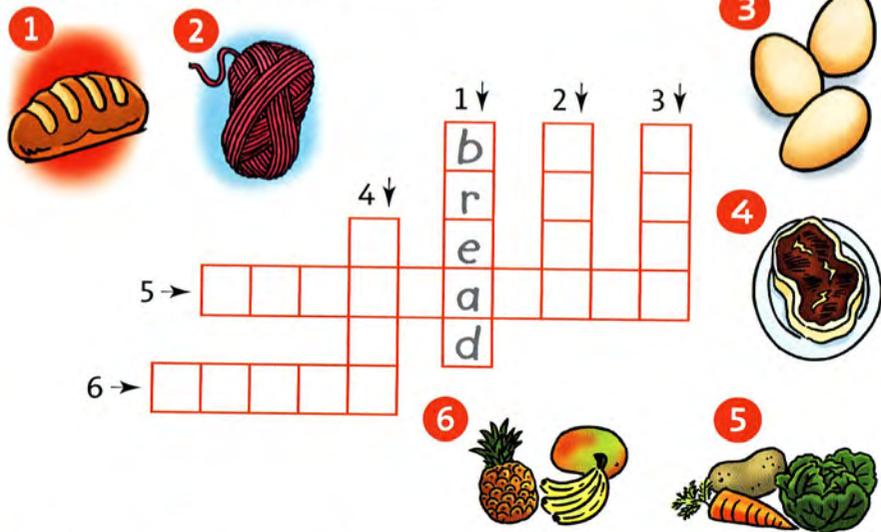
Baby Crocodiles

Around the world, we get our food from farms. We also get many different things that we use every day.

# 1 All About Farms

← Read pages 4–5.

## 1 Complete the puzzle.



## 2 Complete the chart.

milk wool eggs vegetables  
bread fruit meat

From Crops	From Animals
_____	milk _____
_____	_____
_____	_____

## 3 Write true or false.

- Crops are plants. true
- We get bread from animals. \_\_\_\_\_
- We get meat from animals. \_\_\_\_\_
- There aren't any small farms. \_\_\_\_\_
- On small farms, there are animals and crops for the farmer's family. \_\_\_\_\_
- On big farms, there aren't any animals. \_\_\_\_\_

## 4 Match. Then write the sentences.

On some farms  
Farmers  
Crops  
Wool

are plants that we eat.  
comes from animals.  
work every day.  
there are crops.

- On some farms there are crops. \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

# 2 Crops

← Read pages 6–7.

## 1 Write the words.

rice pineapples  
sugar cane wheat  
bananas strawberries



1 rice



2 \_\_\_\_\_



3 \_\_\_\_\_



4 \_\_\_\_\_



5 \_\_\_\_\_



6 \_\_\_\_\_

## 2 Circle the correct words.

- 1 Rice / Sugar cane grows in terraces.
- 2 We make flour / sugar from wheat.
- 3 Sugar cane can grow nine / ninety meters high.
- 4 Bananas / Soft fruits grow in cool weather.

## 3 Complete the sentences.

water soil cool weather hot

- 1 Crops only grow in the right weather, with water and good \_\_\_\_\_.
- 2 Bananas and pineapples grow in \_\_\_\_\_ weather.
- 3 Strawberries and other soft fruit grow in \_\_\_\_\_ weather.
- 4 Rice only grows in lots of \_\_\_\_\_.

## 4 Answer the questions.

- 1 What crop does a lot of sugar come from?  
A lot of sugar comes from a crop called sugar cane.
- 2 Where does wheat grow?  
\_\_\_\_\_
- 3 What can you make with flour?  
\_\_\_\_\_
- 4 How do farmers make rice terraces in mountains?  
\_\_\_\_\_

# 3 Growing Crops

← Read pages 8–9.

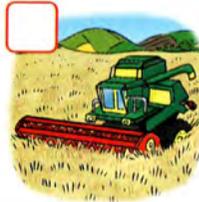
1 Number the sentences in order. Then number the pictures.

Then they plant seeds.

Later, they cut the crops.

First, farmers plow the fields.

Then they give the plants water.



2 Match.

- 1 They help farmers.
- 2 When the farmers cut or pick the crops.
- 3 It's a crop.
- 4 Farmers put them on their crops.
- 5 Farmers grow them with no chemicals.

chemicals  
organic crops  
cotton  
machines  
harvest

3 Complete the sentences.

hot machines plants plow  
organic seeds

- 1 Some farmers don't have big \_\_\_\_\_.
- 2 First, farmers \_\_\_\_\_ the fields.
- 3 Farmers plant \_\_\_\_\_ in the fields.
- 4 Seeds grow into \_\_\_\_\_.
- 5 Farmers give plants lots of water in \_\_\_\_\_ weather.
- 6 Some farmers grow \_\_\_\_\_ crops. They don't use chemicals.

4 Answer the questions.

- 1 Do chemicals help crops to grow?

\_\_\_\_\_

- 2 What do chemicals stop?

\_\_\_\_\_

- 3 What are organic crops?

\_\_\_\_\_

- 4 Where does cotton come from?

\_\_\_\_\_

# 4 Cattle

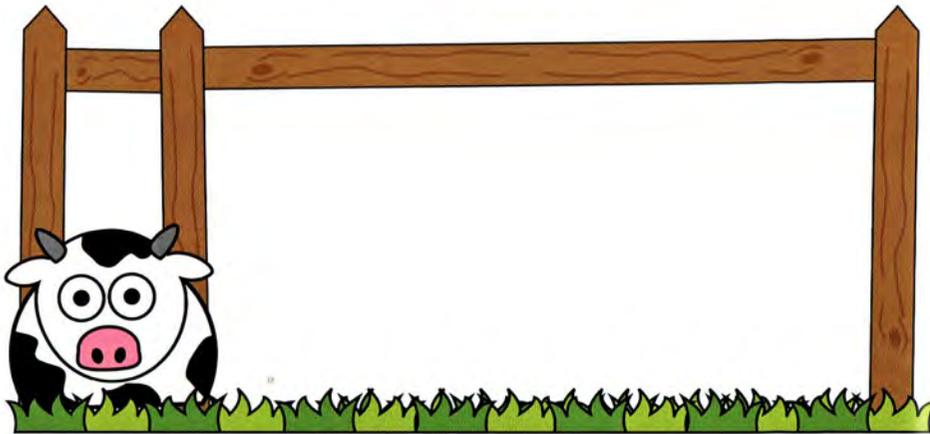
← Read pages 10–11.

1 What do cattle give us?  
Find and write the words.

- 1 cheese      4 b  
2 m            5 c  
3 m            6 y

a	c	r	e	a	m
c	h	e	e	s	e
m	e	a	t	u	o
a	e	n	u	t	l
l	m	i	l	k	j
b	u	t	t	e	r
y	o	g	u	r	t

2 Draw and write about cattle.



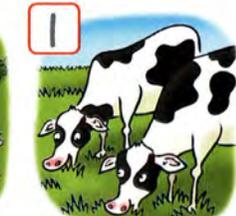
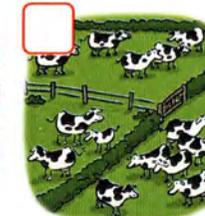
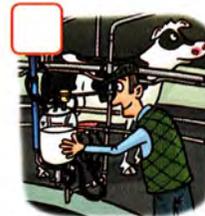
Three things that I know about cattle:

- 1 They live in fields in spring and summer.  
2 \_\_\_\_\_  
3 \_\_\_\_\_

3 Complete the sentences. Then write the numbers.

hay ranch grass milk

- 1 In spring and summer, cattle eat \_\_\_\_\_.  
2 In winter, some cattle eat \_\_\_\_\_.  
3 Farmers \_\_\_\_\_ their cattle every morning and evening.  
4 On a \_\_\_\_\_, there are lots of fields and lots of cattle.



4 Write *true* or *false*.

- 1 Some cattle live in barns in winter. \_\_\_\_\_  
2 Ranches are very big farms. \_\_\_\_\_  
3 You can make milk into cheese, butter, cream, and eggs. \_\_\_\_\_  
4 Farmers milk their cattle by hand or with tractors. \_\_\_\_\_

# 5 Sheep

← Read pages 12–13.

## 1 Match. Then write the sentences.

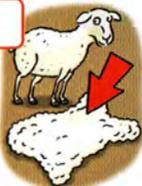
We use a sheep's  
We use wool  
A lamb

drinks milk.  
fleece to make wool.  
to make hats.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

## 2 Write the words. Then write the numbers.

- A baby sheep. (b a l m)     lamb
- A sheep's coat. (c e l e f e)     \_\_\_\_\_
- Lambs eat this. (s a s r g)     \_\_\_\_\_
- People make this from a sheep's fleece. (l o w o)     \_\_\_\_\_



## 3 Complete the sentences.

milk grass milk outside  
grass wool meat

- We get \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ from sheep.
- Sheep live \_\_\_\_\_ all year.
- Lambs drink \_\_\_\_\_. Later, they eat \_\_\_\_\_.
- Sheep eat \_\_\_\_\_, too.

## 4 Order the words.

- meat / sheep. / We / from / get  
We get meat from sheep.
- coat. / Sheep / a / have / woolen  
\_\_\_\_\_
- socks / wool. / We / from / make  
\_\_\_\_\_
- mother's / drinks / A / lamb / its / milk.  
\_\_\_\_\_

# 6 Poultry

← Read pages 14–15.

## 1 Find and write the words.

feathers ostrich chicken goose eggs duck



1 feathers



2 \_\_\_\_\_



3 \_\_\_\_\_



4 \_\_\_\_\_



5 \_\_\_\_\_



6 \_\_\_\_\_

## 2 Write F (factory farms) or FR (free-range chickens).

- 1 Lots of chickens live in big barns.     F
- 2 The chickens live outside.
- 3 The eggs are very good for you.

## 3 Find and write the words.

- 1 four types of poultry

    geese     \_\_\_\_\_

\_\_\_\_\_

- 2 three things that we get from poultry

\_\_\_\_\_

- 3 two things that we use duck feathers for

\_\_\_\_\_

- 4 three things that we get from ostriches

\_\_\_\_\_

## 4 Answer the questions.

- 1 What are farm birds called?

\_\_\_\_\_

- 2 Where do ducks and geese live?

\_\_\_\_\_

- 3 What do farmers keep ostriches for?

\_\_\_\_\_

- 4 How big is an ostrich egg?

\_\_\_\_\_

# 7 Fish

← Read pages 16–17.

## 1 Write the words.

food lake net  
ocean fish tank



1 \_\_\_\_\_



2 \_\_\_\_\_



3 \_\_\_\_\_



4 \_\_\_\_\_



5 \_\_\_\_\_



6 \_\_\_\_\_

## 2 Circle the correct words.

- 1 Some farmers keep fish in food / lakes.
- 2 Farmers feed fish so they grow small / big.
- 3 When fish are big, farmers can stop / sell them.
- 4 Farmers sell fish fast so they are good / bad to eat.

## 3 Match. Then write the sentences.

Farmers feed fish  
When fish are big,  
Lots of salmon

come from fish farms.  
so they grow big.  
farmers can sell them.

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_

## 4 Complete the sentences.

tanks nets fish sell lakes ocean

- 1 Some farmers keep fish in big \_\_\_\_\_ in the ocean.
- 2 Some farmers keep fish in \_\_\_\_\_ in tanks.
- 3 Farmers keep baby salmon in \_\_\_\_\_.
- 4 When salmon are one year old, farmers put them in nets in the \_\_\_\_\_.
- 5 When fish grow big, farmers can \_\_\_\_\_ them.

# 8 Other Farms

← Read pages 18–19.

## 1 Write *true* or *false*.

- 1 Cacao grows in cold, dry places. \_\_\_\_\_
- 2 Farmers dry cacao seeds. \_\_\_\_\_
- 3 Farmers grow vanilla plants in hot places. \_\_\_\_\_
- 4 Crocodile farmers keep crocodiles for their feathers and meat. \_\_\_\_\_
- 5 Each crocodile has about five eggs. \_\_\_\_\_

## 2 Complete the sentences.

skin seeds trees vanilla seed pods

- 1 Cacao seed pods grow on \_\_\_\_\_.
- 2 Farmers pick the \_\_\_\_\_.
- 3 Then, farmers dry the \_\_\_\_\_.
- 4 We put \_\_\_\_\_ in ice cream, cakes, and other foods.
- 5 Farmers keep crocodiles for their \_\_\_\_\_ and meat.

## 3 Where do these things come from? Find and write the words.

c	o	t	t	o	n	e	r
t	r	x	o	m	e	a	t
f	e	a	t	h	e	r	s
w	a	b	r	e	a	d	t
w	o	o	l	r	i	c	e
o	s	e	g	g	s	e	t
l	m	i	l	k	s	w	i

Crops

b \_\_\_\_\_  
c \_\_\_\_\_  
r \_\_\_\_\_

Cattle

Sheep

m \_\_\_\_\_

w \_\_\_\_\_

meat \_\_\_\_\_

Poultry

f \_\_\_\_\_

e \_\_\_\_\_

## 4 Where do these things come from? Match.

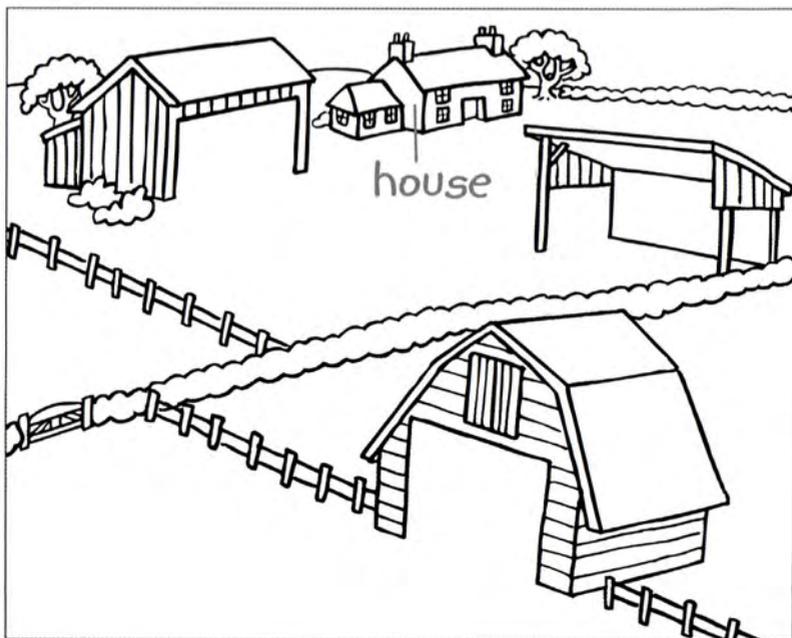
- 1 chocolate
- 2 butter
- 3 bread
- 4 feathers

- birds  
wheat  
cacao  
milk

# Project 1

## My Farm

- 1 Think of a farm. Draw and label the things on your farm. Then write about it.



My farm is called: \_\_\_\_\_

I grow these crops: \_\_\_\_\_

I keep these animals: \_\_\_\_\_

# Project 2

## Animals on Farms

- 1 Write about animals on farms.

Name: cattle  
Eat: grass and hay  
Live: in fields and barns  
We get: meat and milk

Name: \_\_\_\_\_  
Eat: \_\_\_\_\_  
Live: \_\_\_\_\_  
We get: \_\_\_\_\_

Name: \_\_\_\_\_  
Eat: \_\_\_\_\_  
Live: \_\_\_\_\_  
We get: \_\_\_\_\_

# Picture Dictionary



barn



chemicals



coat



cool



hay



machine



meat



pick



cotton



crops



cut



farm



plant



plants



sell



skin



fast



feathers



fields



flour



soil



strawberries



seeds



sugar



food



fruit



grass



grow



tank



vegetables



wool



world



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Subject Area Level	The World of Science & Technology	The Natural World	The World of Arts & Social Studies
<b>1</b> 300 headwords	<ul style="list-style-type: none"> <li>• Eyes</li> <li>• Fruit</li> <li>• Trees</li> <li>• Wheels</li> </ul>	<ul style="list-style-type: none"> <li>• At the Beach</li> <li>• Camouflage</li> <li>• In the Sky</li> <li>• Young Animals</li> </ul>	<ul style="list-style-type: none"> <li>• Art</li> <li>• Schools</li> </ul>
<b>2</b> 450 headwords	<ul style="list-style-type: none"> <li>• Electricity</li> <li>• Plastic</li> <li>• Sunny and Rainy</li> <li>• Your Body</li> </ul>	<ul style="list-style-type: none"> <li>• Earth</li> <li>• Farms</li> <li>• In the Mountains</li> <li>• Wild Cats</li> </ul>	<ul style="list-style-type: none"> <li>• Cities</li> <li>• Jobs</li> </ul>
<b>3</b> 600 headwords	<ul style="list-style-type: none"> <li>• How We Make Products</li> <li>• Sound and Music</li> <li>• Super Structures</li> <li>• Your Five Senses</li> </ul>	<ul style="list-style-type: none"> <li>• Amazing Minibeasts</li> <li>• Animals in the Air</li> <li>• Life in Rainforests</li> <li>• Wonderful Water</li> </ul>	<ul style="list-style-type: none"> <li>• Festivals Around the World</li> <li>• Free Time Around the World</li> </ul>
<b>4</b> 750 headwords	<ul style="list-style-type: none"> <li>• All About Plants</li> <li>• How to Stay Healthy</li> <li>• Machines Then and Now</li> <li>• Why We Recycle</li> </ul>	<ul style="list-style-type: none"> <li>• All About Desert Life</li> <li>• All About Ocean Life</li> <li>• Animals at Night</li> <li>• Incredible Earth</li> </ul>	<ul style="list-style-type: none"> <li>• Animals in Art</li> <li>• Wonders of the Past</li> </ul>
<b>5</b> 900 headwords	<ul style="list-style-type: none"> <li>• Materials to Products</li> <li>• Medicine Then and Now</li> <li>• Transportation Then and Now</li> <li>• Wild Weather</li> </ul>	<ul style="list-style-type: none"> <li>• All About Islands</li> <li>• Animal Life Cycles</li> <li>• Exploring Our World</li> <li>• Great Migrations</li> </ul>	<ul style="list-style-type: none"> <li>• Homes Around the World</li> <li>• Our World in Art</li> </ul>
<b>6</b> 1,500 headwords	<ul style="list-style-type: none"> <li>• Cells and Microbes</li> <li>• Clothes Then and Now</li> <li>• Incredible Energy</li> <li>• Your Amazing Body</li> </ul>	<ul style="list-style-type: none"> <li>• All About Space</li> <li>• Caring for Our Planet</li> <li>• Earth Then and Now</li> <li>• Wonderful Ecosystems</li> </ul>	<ul style="list-style-type: none"> <li>• Food Around the World</li> <li>• Helping Around the World</li> </ul>

Readers in GRAY available 2013

	Metric measurement	Customary measurement
Page 6	9 Meters	30 feet