

# All About Salt

Heather Hammonds



## All About Salt

**Level** 22

**Running Words** 718 **Text Type** Information Report

**Curriculum Areas** English (Literacy, Literature, Language); Science (Biological Sciences, Earth and Space Sciences); Health and Physical Education

### Retelling to Encourage Critical Thinking About the Content

Ask each student to retell the information report in their own words.  
Record the retelling for further discussion and reflection.

### Questions to Reinforce Meaning and Stimulate Discussion

#### Literal

- 1 Where can salt be found?
- 2 Why do we sometimes add salt to the foods we eat?
- 3 In the past, how were some foods kept fresh when there were no refrigerators or freezers?

#### Inferential

- 4 Why are sea salt farms near the seashore?
- 5 What would be dangerous about working in a rock salt mine?
- 6 If we don't have enough salt in our bodies, how might our muscles feel?
- 7 What are 'ingredients' on food labels?
- 8 Why do you think people used camels for carrying bags of salt in the past?

#### Applied Knowledge

- 9 What other products are mined underground using large machines?
- 10 What are some foods we eat that have a lot of salt in or on them?

### Links with Other PM Guided Reading Books

Level 22	Description	<i>The Grand Canyon</i>
Level 22	Information Report	<i>Megafauna</i>
Level 21	Information Report	<i>Olympic Cycling</i>



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## Salt

Salt is used every day by people all around the world.

Salt is a **mineral**. Some kinds of salt are eaten by people and animals.

Salt is also used in other ways.





Salt is found in many different places on Earth.  
In some places it is found on land.  
In other places it is found in water.

Salt is also called sodium chloride (say: *so-dee-um klor-ide*).



This salt has been collected from the sea.

## How Salt Is Used

Salt is often used in cooking, or sprinkled on food. Adding salt to some foods can make them taste better.

The salt may be made up of small **crystals** or larger crystals.

It may even be different colours.



Salt can be sprinkled on some foods.



These are all different kinds of salt.

In some places, salt is sprinkled on roads  
in very cold weather.  
It helps to stop dangerous ice forming  
on the roads.



A truck sprinkles salt on the road.



## Collecting and Mining Salt

Salt is collected from water and land in different ways.

### Sea Salt

Sea salt is collected from seawater.

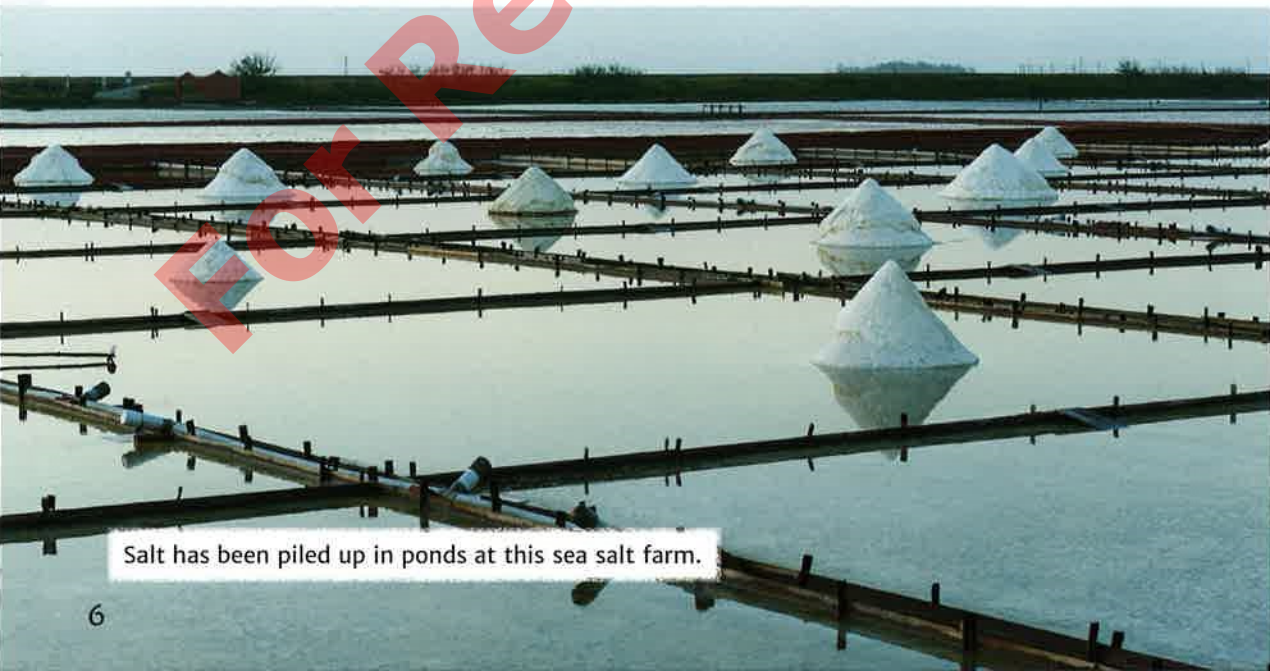
Sea salt farms are built near the seashore.

Salty water is pumped from the sea into huge ponds.

The sun and wind slowly dry up the water in the ponds.

The salt is left behind.

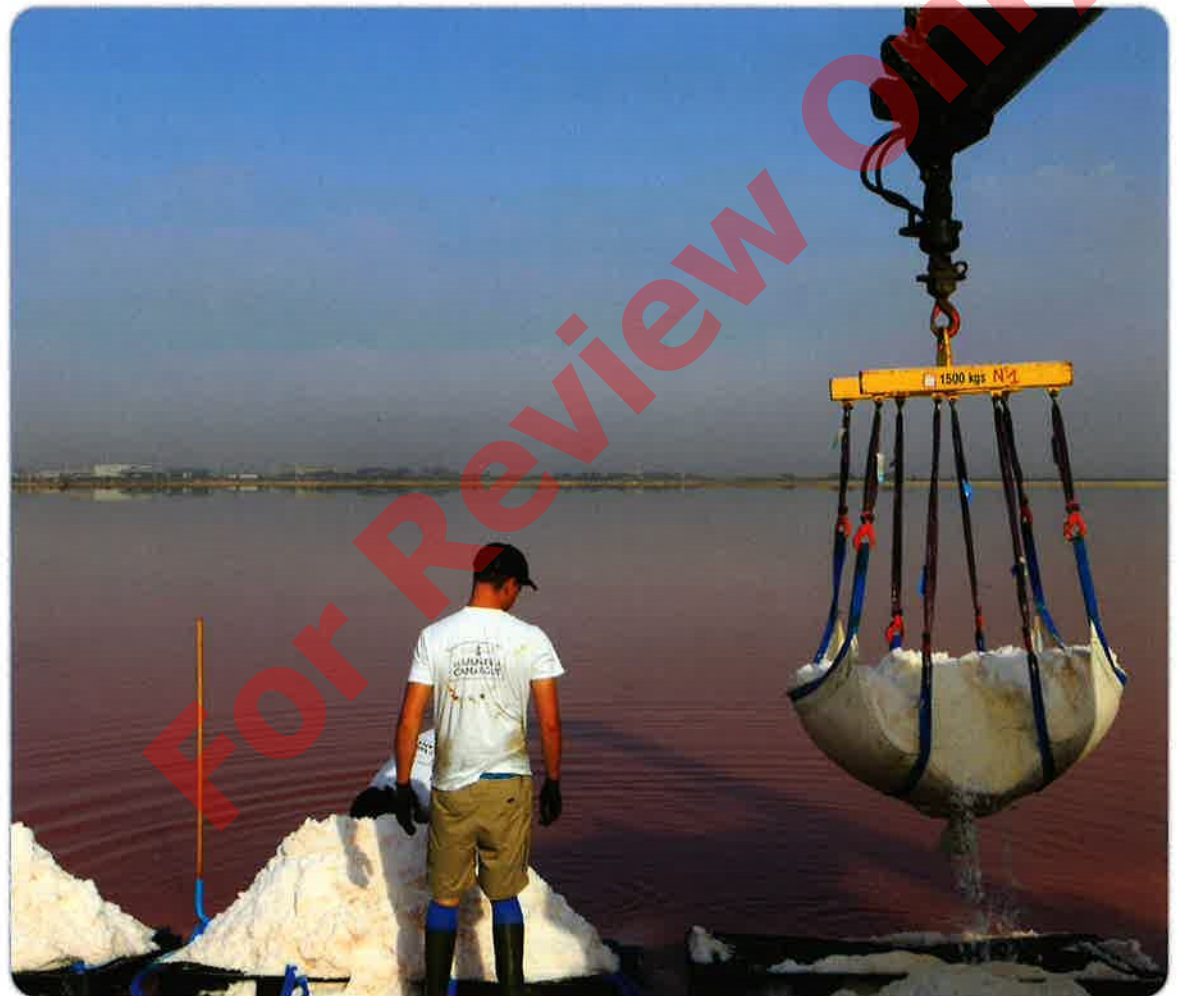
Sea salt is also called **solar** salt, because it is collected using the sun.



Salt has been piled up in ponds at this sea salt farm.



Huge machines are used to collect the salt from the salt ponds.  
The salt is washed until it is clean.  
Then it is dried.



Salt is collected from a salt pond with a huge machine.