

# Glaciers: The Chilly Facts

## A Cross-Curricular Unit

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## Understanding What You Read



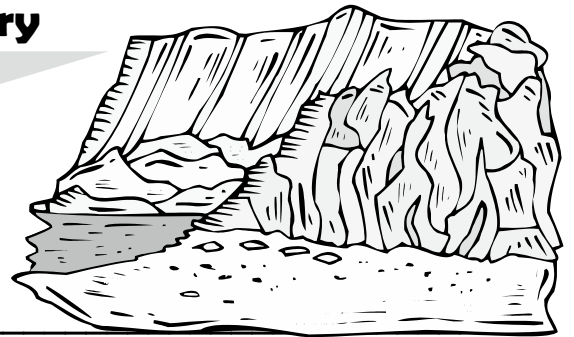
Fill in the blanks below with facts about the glaciers.

1. What are the two kinds of glaciers? \_\_\_\_\_  
\_\_\_\_\_
2. Where are glaciers located? \_\_\_\_\_  
\_\_\_\_\_
3. How do glaciers change the land? \_\_\_\_\_  
\_\_\_\_\_
4. When do glaciers grow? \_\_\_\_\_  
\_\_\_\_\_
5. How much of Earth is covered by glaciers? \_\_\_\_\_

## Tell Your Own Story



Write a poem about something you have learned about glaciers. Your poem does not have to rhyme.



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## Vocabulary Builder



Metaphors and similes are ways to compare two unlike things. They help make your writing come alive by drawing pictures in your mind. Metaphors compare two things directly. Similes use the words “like” or “as.” Look at the two sentences below. The first is a simile. The second is a metaphor. What picture forms in your mind when you read each one?

1. A valley glacier is like a river of ice. \_\_\_\_\_
2. Some glaciers are called galloping glaciers. \_\_\_\_\_

Now it's your turn to write comparisons. On the lines below, describe something in a new way by comparing it to something else.

3. \_\_\_\_\_
4. \_\_\_\_\_

## Figure it Out!



1. A glacier in India once moved 100 yards every day for three months. If there were 30 days in each month, how many yards had it moved when the three months ended? \_\_\_\_\_
2. Convert your answer to Question #1 from yards to miles. \_\_\_\_\_
3. The average speed for a glacier is about 650 feet in a year. How far does a glacier travel each month? \_\_\_\_\_
4. Convert your answer to Question #3 from feet to yards. \_\_\_\_\_

