

<b>Glaciers - Vocabulary</b>	
glaciers	Gletscher
landscape	Landschaft
flow	fließen
carve out valleys	Täler ausschürfen
form mountains	Berge formen
plants	Pflanzen
Glaciers are becoming smaller.	Die Gletscher werden kleiner.
The world is getting warmer.	Die Welt wird wärmer.
covered	bedeckte
The plants appeared again.	Die Pflanzen tauchten wieder auf.
a mummy	eine Mumie
The man crossed the Alps about 5300 years ago.	Der Mann überquerte die Alpen vor ca. 5300 Jahren.
The ice melted.	Das Eis schmelzte.
huge masses of ice	große Eismassen
The sea level will go up.	Der Meeresspiegel wird steigen.
be in trouble	in Schwierigkeiten sein

be worried	besorgt sein
flooded	überschwemmt

**Glaciers – answer the following questions in complete sentences:**

01. What are glaciers?

**Glaciers are masses of snow that have become ice. They are great rivers of ice.**

02. How did they form the landscape?

**They glaciers are very heavy and they carved out valleys. It took millions of years to form the mountains.**

03. Why is there a big problem with the glaciers today?

**Glaciers are becoming smaller because the world is getting warmer.**

04. What did an American professor find out in Peru near a glacier?

**He found plants near a glacier that were 5000 years old. In former times the ice was thicker and the plants were covered under the glacier.**

05. What did hikers find in the Alps in 1991?

**The hikers found a mummy in the Alps. The Iceman was very strange because he had lived 5000 years ago.**

06. Why is the water of glaciers very important?

**People (and also the animals) need it for drinking and for watering the fields.**

07. What is the biggest problem about the glaciers today? Why?

**The sea level will rise when the huge masses of ice will melt.**

**Then the water will flow into the ocean. Cities or countries near the sea will disappear, for example Venice.**

08. Why did the leaders of Tuvalu want to leave their island?

**They wanted to leave their island because the fields were flooded with sea water. They did not have any fresh water any more.**