

Tâche intermédiaire : médiation

Tu es un scientifique spécialisé sur la question du réchauffement climatique. Tu dois faire un discours pour une importante conférence de presse.

Lis ce texte et prends des notes pour pouvoir retirer les informations essentielles qui vont te permettre d'expliquer la situation aux journalistes en donnant des exemples concrets pour les alerter.



▲ Village of Shishmaref
in Northwest Alaska. ▶

Alaska's glaciers are melting

1 Winter 6.3 degrees warmer

Over the past five decades, average Alaska temperatures have increased by 3.4 degrees Fahrenheit, with the increases most pronounced in winter at 6.3 degrees.

That warming can have drastic consequences here: open water rather than solid ice at sea or on rivers traditionally used for travel, or soft and collapsing soil instead of hard-frozen ground, or rain instead of snow.

Weather changes, weather extremes

Alaska in the past few years has posted some of its warmest temperatures on record.

That is part of a global pattern. The world's 10 hottest years on record have occurred since 1998.

10 Melt and thaw glaciers

Alaska's glaciers have become major contributors to sea level rise. Mountain glaciers hold only 1 percent of the world's glacial ice, but they are contributing 30 percent of the water that is increasing sea levels.

Erosion, villages and culture

15 Much of the world has seen photographs of homes slumping into the sea in the Inupiat village of Shishmaref in Northwest Alaska. More than 200 feet of the shore has been eaten away since 1969. But Shishmaref is just one of several Alaskan villages disappearing because of erosion and flooding attributed to climate change.

Adapted from www.adn.com, 2015.

Les questions suivantes peuvent guider ta lecture et ton utilisation des informations du texte :

- What problem is evoked in the text ?
- What is the main consequence of this environmental problem ?
- What do the numbers refer to ?