

Details



Completion Time: Less than one period

Permission: Download, Share, and Remix

The Algae in the Ice

Overview

Students will sing a song and engage in an active game to learn more about ice algae and its role in the arctic ecosystem.

Objective

Students will learn about the arctic ecosystem, particularly the roles of ice algae, plankton, krill, fish, birds, seals, whales and polar bears through song and active participation.

Preparation

Review the song 'The Algae in the Ice' (attached), sung to the tune of 'The Farmer in the Dell'.

Description

Circle Game:

Ten children (or more) join hands and dance around the algae who stands in the center of the circle as they sing. At the end of the first verse, the algae chooses the plankton, who joins the algae inside the circle. At the end of the next verse, the plankton takes the krill, and so on, until the last verse when everyone is in the circle except the 'P Bear' (Polar Bear), who stands alone. Whoever ends up being the 'P Bear' becomes the algae for the next round.

Resources

N/A

Credits

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Materials

- Song sheets or means to project words on a screen or wall

The Algae in the Ice

(Sing to 'The Farmer in the Dell')

The Algae in the Ice
The Algae in the Ice
Yo, yo our oceans know
The Algae in the Ice

The algae makes the food
From light and 'C' 'Oh' two
Yo yo our oceans know
The algae makes the food

Zoo plankton eat the food
Zoo plankton eat the food
Yo yo our oceans know
Zoo plankton eat the food

The planktons ate by birds
and fish and clams and krill
Yo yo our oceans know
The planktons ate by krill

The krill gets ate by seals
And fish and birds and whales
Yo yo our oceans know
The krill gets ate by fish

The fish gets ate by fish
And orca, seals and bear
Yo yo our oceans know
The fish gets ate by bear

The stuff that sinks below
Is fertilizer to grow
Yo yo our oceans know
The stuff that sinks below

The 'P bear stands alone
The 'P bear stands alone
Yo yo our oceans know
The 'P bear stands alone

(P bear is Polar Bear)